

| HOSE SIZE | HOSE CATEGORY             | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                   | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG     |
|-----------|---------------------------|-------------|----------------|----------------|---------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|----------------|
| 1/4       | SAE 100R17 (Hydra Lite I) | A151-04     | N/A            | 204-1J         | 1J (2016 Ferrule)               | 0.655          | 16.64          | N/A               | 27/32" (0.845)       | Full           | 3000                   | 58             |
| 1/4       | SAE 100R17 (Hydra Lite I) | A151-04     | N/A            | 204-1JSS       | 1JSS                            | 0.655          | 16.64          | N/A               | 27/32" (0.845)       | Full           | 3000                   | 58             |
| 1/4       | SAE 100R17 (Hydra Lite I) | A151-04     | 504-A-500      | 204-           | 2 Piece - Aluminum - Non-Skived | 0.670          | 17.02          | N/A               | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | A151-04     | 604-200        | 204-           | 2 Piece - Aluminum - Skived     | 0.610          | 15.49          | 11/16             | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | A151-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived    | 0.690          | 17.53          | N/A               | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | A151-04     | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.620          | 15.75          | 11/16             | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | A151-04     | N/A            | 204-KT         | KT                              | 0.565          | 14.35          | N/A               | 1.280                | Crimp to knurl | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04     | N/A            | 204-1J         | 1J (2016 Ferrule)               | 0.655          | 16.64          | N/A               | 27/32" (0.845)       | Full           | 3000                   | 58             |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04     | N/A            | 204-1JSS       | 1JSS                            | 0.655          | 16.64          | N/A               | 27/32" (0.845)       | Full           | 3000                   | 58             |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04     | 504-A-500      | 204-           | 2 Piece - Aluminum - Non-Skived | 0.670          | 17.02          | N/A               | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04     | 604-200        | 204-           | 2 Piece - Aluminum - Skived     | 0.610          | 15.49          | 11/16             | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived    | 0.690          | 17.53          | N/A               | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04     | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.620          | 15.75          | 11/16             | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04     | N/A            | 204-KT         | KT                              | 0.565          | 14.35          | N/A               | 1.280                | Crimp to knurl | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04UHMW | N/A            | 204-1J         | 1J (2016 Ferrule)               | 0.655          | 16.64          | N/A               | 27/32" (0.845)       | Full           | 3000                   | 58             |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04UHMW | N/A            | 204-1JSS       | 1JSS                            | 0.655          | 16.64          | N/A               | 27/32" (0.845)       | Full           | 3000                   | 58             |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04UHMW | 504-A-500      | 204-           | 2 Piece - Aluminum - Non-Skived | 0.670          | 17.02          | N/A               | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04UHMW | 604-200        | 204-           | 2 Piece - Aluminum - Skived     | 0.610          | 15.49          | 11/16             | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04UHMW | 504-500        | 204-           | 2 Piece - Steel - Non-Skived    | 0.690          | 17.53          | N/A               | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04UHMW | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.620          | 15.75          | 11/16             | Full                 | Full           | 3000                   |                |
| 1/4       | SAE 100R17 (Hydra Lite I) | S151-04UHMW | N/A            | 204-KT         | KT                              | 0.565          | 14.35          | N/A               | 1.280                | Crimp to knurl | 3000                   |                |
|           |                           |             |                |                |                                 |                |                |                   |                      |                |                        |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | A151-06     | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.850          | 21.59          | N/A               | 11/16"(0.688)        | Full           | 3000                   | 58 / 122 / 141 |
| 3/8       | SAE 100R17 (Hydra Lite I) | A151-06     | N/A            | 206-1JSS       | 1JSS                            | 0.850          | 21.59          | N/A               | 11/16"(0.688)        | Full           | 3000                   | 58 / 122 / 141 |
| 3/8       | SAE 100R17 (Hydra Lite I) | A151-06     | 506-A-500      | 206-           | 2 Piece - Aluminum - Non-Skived | 0.840          | 21.34          | N/A               | Full                 | Full           | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | A151-06     | 606-200        | 206-           | 2 Piece - Aluminum - Skived     | 0.760          | 19.30          | 3/4               | Full                 | Full           | 3000                   | 43             |
| 3/8       | SAE 100R17 (Hydra Lite I) | A151-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | A151-06     | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.745          | 18.92          | 3/4               | Full                 | Full           | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | A151-06     | N/A            | 206-KT         | KT                              | 0.725          | 18.42          | N/A               | 1.430                | Crimp to knurl | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06     | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.850          | 21.59          | N/A               | 11/16"(0.688)        | Full           | 3000                   | 58 / 122 / 141 |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06     | N/A            | 206-1JSS       | 1JSS                            | 0.850          | 21.59          | N/A               | 11/16"(0.688)        | Full           | 3000                   | 58 / 122 / 141 |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06     | 506-A-500      | 206-           | 2 Piece - Aluminum - Non-Skived | 0.840          | 21.34          | N/A               | Full                 | Full           | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06     | 606-200        | 206-           | 2 Piece - Aluminum - Skived     | 0.760          | 19.30          | 3/4               | Full                 | Full           | 3000                   | 43             |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06     | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.745          | 18.92          | 3/4               | Full                 | Full           | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06     | N/A            | 206-KT         | KT                              | 0.725          | 18.42          | N/A               | 1.430                | Crimp to knurl | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06UHMW | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.850          | 21.59          | N/A               | 11/16"(0.688)        | Full           | 3000                   | 58 / 122 / 141 |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06UHMW | N/A            | 206-1JSS       | 1JSS                            | 0.850          | 21.59          | N/A               | 11/16"(0.688)        | Full           | 3000                   | 58 / 122 / 141 |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06UHMW | 506-A-500      | 206-           | 2 Piece - Aluminum - Non-Skived | 0.840          | 21.34          | N/A               | Full                 | Full           | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06UHMW | 606-200        | 206-           | 2 Piece - Aluminum - Skived     | 0.760          | 19.30          | 3/4               | Full                 | Full           | 3000                   | 43             |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06UHMW | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06UHMW | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.745          | 18.92          | 3/4               | Full                 | Full           | 3000                   |                |
| 3/8       | SAE 100R17 (Hydra Lite I) | S151-06UHMW | N/A            | 206-KT         | KT                              | 0.725          | 18.42          | N/A               | 1.430                | Crimp to knurl | 3000                   |                |
|           |                           |             |                |                |                                 |                |                |                   |                      |                |                        |                |
| 1/2       | SAE 100R17 (Hydra Lite I) | A151-08     | N/A            | 208-1J         | 1J (2016 Ferrule)               | 0.935          | 23.75          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | A151-08     | N/A            | 208-1JSS       | 1JSS                            | 0.935          | 23.75          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | A151-08     | 508-A-500      | 208-           | 2 Piece - Aluminum - Non-Skived | 0.970          | 24.64          | N/A               | Full                 | Full           | 3000                   |                |
| 1/2       | SAE 100R17 (Hydra Lite I) | A151-08     | 608-200        | 208-           | 2 Piece - Aluminum - Skived     | 0.935          | 23.75          | 13/16             | Full                 | Full           | 3000                   |                |
| 1/2       | SAE 100R17 (Hydra Lite I) | A151-08     | 508-500        | 208-           | 2 Piece - Steel - Non-Skived    | 0.950          | 24.13          | N/A               | Full                 | Full           | 3000                   |                |
| 1/2       | SAE 100R17 (Hydra Lite I) | A151-08     | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.945          | 24.00          | 13/16             | Full                 | Full           | 3000                   |                |
| 1/2       | SAE 100R17 (Hydra Lite I) | A151-08     | N/A            | 208-KT         | KT                              | 0.840          | 21.34          | N/A               | 1.500                | Crimp to knurl | 3000                   |                |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08     | N/A            | 208-1J         | 1J (2016 Ferrule)               | 0.935          | 23.75          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08     | N/A            | 208-1JSS       | 1JSS                            | 0.935          | 23.75          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08     | 508-A-500      | 208-           | 2 Piece - Aluminum - Non-Skived | 0.970          | 24.64          | N/A               | Full                 | Full           | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08     | 608-200        | 208-           | 2 Piece - Aluminum - Skived     | 0.935          | 23.75          | 13/16             | Full                 | Full           | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08     | 508-500        | 208-           | 2 Piece - Steel - Non-Skived    | 0.950          | 24.13          | N/A               | Full                 | Full           | 3000                   |                |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08     | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.945          | 24.00          | 13/16             | Full                 | Full           | 3000                   |                |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08     | N/A            | 208-KT         | KT                              | 0.840          | 21.34          | N/A               | 1.500                | Crimp to knurl | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08UHMW | N/A            | 208-1J         | 1J (2016 Ferrule)               | 0.935          | 23.75          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08UHMW | N/A            | 208-1JSS       | 1JSS                            | 0.935          | 23.75          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08UHMW | 508-A-500      | 208-           | 2 Piece - Aluminum - Non-Skived | 0.970          | 24.64          | N/A               | Full                 | Full           | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08UHMW | 608-200        | 208-           | 2 Piece - Aluminum - Skived     | 0.935          | 23.75          | 13/16             | Full                 | Full           | 3000                   | 58             |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08UHMW | 508-500        | 208-           | 2 Piece - Steel - Non-Skived    | 0.950          | 24.13          | N/A               | Full                 | Full           | 3000                   |                |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08UHMW | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.945          | 24.00          | 13/16             | Full                 | Full           | 3000                   |                |
| 1/2       | SAE 100R17 (Hydra Lite I) | S151-08UHMW | N/A            | 208-KT         | KT                              | 0.840          | 21.34          | N/A               | 1.500                | Crimp to knurl | 3000                   | 58             |

| HOSE SIZE | HOSE CATEGORY             | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                   | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|---------------------------|-------------|----------------|----------------|---------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 5/8       | SAE 100R17 (Hydra Lite I) | A151-10     | N/A            | 210-1J         | 1J (2016 Ferrule)               | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | A151-10     | N/A            | 210-1JSS       | 1JSS                            | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | A151-10     | N/A            | 610-1W         | 1W                              | 1.180          | 29.97          | N/A               | 1 27/64"             | Full           | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | A151-10     | 510-A-500      | 210-           | 2 Piece - Aluminum - Non-Skived | 1.125          | 28.58          | N/A               | Full                 | Full           | 3000                   | 95         |
| 5/8       | SAE 100R17 (Hydra Lite I) | A151-10     | 510-500        | 210-           | 2 Piece - Steel - Non-Skived    | 1.125          | 28.58          | N/A               | Full                 | Full           | 3000                   | 38         |
| 5/8       | SAE 100R17 (Hydra Lite I) | A151-10     | N/A            | 210-KT         | KT                              | 0.995          | 25.27          | N/A               | 1.500                | Crimp to knurl | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10     | N/A            | 210-1J         | 1J (2016 Ferrule)               | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10     | N/A            | 210-1JSS       | 1JSS                            | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10     | N/A            | 610-1W         | 1W                              | 1.180          | 29.97          | N/A               | 1 27/64"             | Full           | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10     | 510-A-500      | 210-           | 2 Piece - Aluminum - Non-Skived | 1.125          | 28.58          | N/A               | Full                 | Full           | 3000                   | 95         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10     | 510-500        | 210-           | 2 Piece - Steel - Non-Skived    | 1.125          | 28.58          | N/A               | Full                 | Full           | 3000                   | 38         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10     | N/A            | 210-KT         | KT                              | 0.995          | 25.27          | N/A               | 1.500                | Crimp to knurl | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10UHMW | N/A            | 210-1J         | 1J (2016 Ferrule)               | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10UHMW | N/A            | 210-1JSS       | 1JSS                            | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10UHMW | N/A            | 610-1W         | 1W                              | 1.180          | 29.97          | N/A               | 1 27/64"             | Full           | 3000                   | 58         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10UHMW | 510-A-500      | 210-           | 2 Piece - Aluminum - Non-Skived | 1.125          | 28.58          | N/A               | Full                 | Full           | 3000                   | 95         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10UHMW | 510-500        | 210-           | 2 Piece - Steel - Non-Skived    | 1.125          | 28.58          | N/A               | Full                 | Full           | 3000                   | 38         |
| 5/8       | SAE 100R17 (Hydra Lite I) | S151-10UHMW | N/A            | 210-KT         | KT                              | 0.995          | 25.27          | N/A               | 1.500                | Crimp to knurl | 3000                   | 58         |
| 5/8       |                           |             |                |                |                                 |                |                |                   |                      |                |                        | 58         |
| 3/4       | SAE 100R17 (Hydra Lite I) | A151-12     | N/A            | 212-1J         | 1J (2016 Ferrule)               | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3000                   | 58         |
| 3/4       | SAE 100R17 (Hydra Lite I) | A151-12     | N/A            | 212-1JSS       | 1JSS                            | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3000                   | 58         |
| 3/4       | SAE 100R17 (Hydra Lite I) | A151-12     | N/A            | 612-1W         | 1W                              | 1.340          | 34.04          | N/A               | Full                 | Full           | 3000                   |            |
| 3/4       | SAE 100R17 (Hydra Lite I) | A151-12     | N/A            | 612-1Y         | 1Y                              | 1.380"         | 35.05          | N/A               | 1.770"               | Full           | 3000                   |            |
| 3/4       | SAE 100R17 (Hydra Lite I) | A151-12     | 512-500        | 212-           | 2 Piece - Steel - Non-Skived    | 1.330          | 33.78          | N/A               | Full                 | Full           | 3000                   | 38         |
| 3/4       | SAE 100R17 (Hydra Lite I) | A151-12     | N/A            | 212-KT         | KT                              | 1.160          | 29.46          | N/A               | 1.540                | Crimp to knurl | 3000                   |            |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12     | N/A            | 212-1J         | 1J (2016 Ferrule)               | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3000                   | 58         |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12     | N/A            | 212-1JSS       | 1JSS                            | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3000                   | 58         |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12     | N/A            | 612-1W         | 1W                              | 1.340          | 34.04          | N/A               | Full                 | Full           | 3000                   |            |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12     | N/A            | 612-1Y         | 1Y                              | 1.380"         | 35.05          | N/A               | 1.770"               | Full           | 3000                   |            |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12     | 512-500        | 212-           | 2 Piece - Steel - Non-Skived    | 1.330          | 33.78          | N/A               | Full                 | Full           | 3000                   | 38         |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12     | N/A            | 212-KT         | KT                              | 1.160          | 29.46          | N/A               | 1.540                | Crimp to knurl | 3000                   |            |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12UHMW | N/A            | 212-1J         | 1J (2016 Ferrule)               | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3000                   | 58         |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12UHMW | N/A            | 212-1JSS       | 1JSS                            | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3000                   | 58         |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12UHMW | N/A            | 612-1W         | 1W                              | 1.340          | 34.04          | N/A               | Full                 | Full           | 3000                   |            |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12UHMW | N/A            | 612-1Y         | 1Y                              | 1.380"         | 35.05          | N/A               | 1.770"               | Full           | 3000                   |            |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12UHMW | 512-500        | 212-           | 2 Piece - Steel - Non-Skived    | 1.330          | 33.78          | N/A               | Full                 | Full           | 3000                   | 38         |
| 3/4       | SAE 100R17 (Hydra Lite I) | S151-12UHMW | N/A            | 212-KT         | KT                              | 1.160          | 29.46          | N/A               | 1.540                | Crimp to knurl | 3000                   |            |
| 1         | SAE 100R17 (Hydra Lite I) | A151-16     | N/A            | 216-1J         | 1J (2016 Ferrule)               | 1.635          | 41.53          | N/A               | 1 11/32" (1.350)     | Full           | 3000                   | 58         |
| 1         | SAE 100R17 (Hydra Lite I) | A151-16     | N/A            | 216-1JSS       | 1JSS                            | 1.610          | 40.89          | N/A               | 1.350                | Full           | 3000                   | 58         |
| 1         | SAE 100R17 (Hydra Lite I) | A151-16     | N/A            | 616-1W         | 1W                              | 1.680          | 42.67          | N/A               | 1.750                | Full           | 3000                   |            |
| 1         | SAE 100R17 (Hydra Lite I) | A151-16     | N/A            | 616-1Y         | 1Y                              | 1.850"         | 46.99          | N/A               | 2.560"               | Full           | 3000                   |            |
| 1         | SAE 100R17 (Hydra Lite I) | A151-16     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived    | 1.670          | 42.42          | N/A               | Full                 | Full           | 3000                   |            |
| 1         | SAE 100R17 (Hydra Lite I) | S151-16     | N/A            | 216-1J         | 1J (2016 Ferrule)               | 1.635          | 41.53          | N/A               | 1 11/32" (1.350)     | Full           | 3000                   | 58         |
| 1         | SAE 100R17 (Hydra Lite I) | S151-16     | N/A            | 216-1JSS       | 1JSS                            | 1.610          | 40.89          | N/A               | 1.350                | Full           | 3000                   | 58         |
| 1         | SAE 100R17 (Hydra Lite I) | S151-16     | N/A            | 616-1W         | 1W                              | 1.680          | 42.67          | N/A               | 1.750                | Full           | 3000                   |            |
| 1         | SAE 100R17 (Hydra Lite I) | S151-16     | N/A            | 616-1Y         | 1Y                              | 1.850"         | 46.99          | N/A               | 2.560"               | Full           | 3000                   |            |
| 1         | SAE 100R17 (Hydra Lite I) | S151-16     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived    | 1.670          | 42.42          | N/A               | Full                 | Full           | 3000                   |            |
| 1         | SAE 100R17 (Hydra Lite I) | S151-16UHMW | N/A            | 216-1J         | 1J (2016 Ferrule)               | 1.635          | 41.53          | N/A               | 1 11/32" (1.350)     | Full           | 3000                   | 58         |
| 1         | SAE 100R17 (Hydra Lite I) | S151-16UHMW | N/A            | 216-1JSS       | 1JSS                            | 1.610          | 40.89          | N/A               | 1.350                | Full           | 3000                   | 58         |
| 1         | SAE 100R17 (Hydra Lite I) | S151-16UHMW | N/A            | 616-1W         | 1W                              | 1.680          | 42.67          | N/A               | 1.750                | Full           | 3000                   |            |
| 1         | SAE 100R17 (Hydra Lite I) | S151-16UHMW | N/A            | 616-1Y         | 1Y                              | 1.850"         | 46.99          | N/A               | 2.560"               | Full           | 3000                   |            |
| 1         | SAE 100R17 (Hydra Lite I) | S151-16UHMW | 516-500        | 216-           | 2 Piece - Steel - Non-Skived    | 1.670          | 42.42          | N/A               | Full                 | Full           | 3000                   |            |

| HOSE SIZE | HOSE CATEGORY              | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                   | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|----------------------------|-------------|----------------|----------------|---------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 1/4       | SAE 100R16 (Hydra Lite II) | A150-04     | N/A            | 204-1J         | 1J (2016 Ferrule)               | 0.690          | 17.53          | N/A               | 0.845                | Full           | 5800                   | 58         |
| 1/4       | SAE 100R16 (Hydra Lite II) | A150-04     | N/A            | 204-1JSS       | 1JSS                            | 0.690          | 17.53          | N/A               | 0.845                | Full           | 5800                   | 58         |
| 1/4       | SAE 100R16 (Hydra Lite II) | A150-04     | 504-A-500      | 204-           | 2 Piece - Aluminum - Non-Skived | 0.690          | 17.53          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | A150-04     | 604-200        | 204-           | 2 Piece - Aluminum - Skived     | 0.645          | 16.38          | 11/16             | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | A150-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived    | 0.690          | 17.53          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | A150-04     | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.645          | 16.38          | 11/16             | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | A150-04     | N/A            | 204-KT         | KT                              | 0.615          | 15.62          | N/A               | 1.280                | Crimp to knurl | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04     | N/A            | 204-1J         | 1J (2016 Ferrule)               | 0.690          | 17.53          | N/A               | 0.845                | Full           | 5800                   | 58         |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04     | N/A            | 204-1JSS       | 1JSS                            | 0.690          | 17.53          | N/A               | 0.845                | Full           | 5800                   | 58         |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04     | 504-A-500      | 204-           | 2 Piece - Aluminum - Non-Skived | 0.690          | 17.53          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04     | 604-200        | 204-           | 2 Piece - Aluminum - Skived     | 0.645          | 16.38          | 11/16             | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived    | 0.690          | 17.53          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04     | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.645          | 16.38          | 11/16             | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04     | N/A            | 204-KT         | KT                              | 0.615          | 15.62          | N/A               | 1.280                | Crimp to knurl | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04UHMW | N/A            | 204-1J         | 1J (2016 Ferrule)               | 0.690          | 17.53          | N/A               | 0.845                | Full           | 5800                   | 58         |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04UHMW | N/A            | 204-1JSS       | 1JSS                            | 0.690          | 17.53          | N/A               | 0.845                | Full           | 5800                   | 58         |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04UHMW | 504-A-500      | 204-           | 2 Piece - Aluminum - Non-Skived | 0.690          | 17.53          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04UHMW | 604-200        | 204-           | 2 Piece - Aluminum - Skived     | 0.645          | 16.38          | 11/16             | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04UHMW | 504-500        | 204-           | 2 Piece - Steel - Non-Skived    | 0.690          | 17.53          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04UHMW | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.645          | 16.38          | 11/16             | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R16 (Hydra Lite II) | S150-04UHMW | N/A            | 204-KT         | KT                              | 0.615          | 15.62          | N/A               | 1.280                | Crimp to knurl | 5800                   |            |
|           |                            |             |                |                |                                 |                |                |                   |                      |                |                        |            |
| 3/8       | SAE 100R16 (Hydra Lite II) | A150-06     | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.850          | 21.59          | N/A               | 0.845                | Full           | 4800                   | 58         |
| 3/8       | SAE 100R16 (Hydra Lite II) | A150-06     | N/A            | 206-1JSS       | 1JSS                            | 0.850          | 21.59          | N/A               | 0.845                | Full           | 4800                   | 58         |
| 3/8       | SAE 100R16 (Hydra Lite II) | A150-06     | 506-A-500      | 206-           | 2 Piece - Aluminum - Non-Skived | 0.840          | 21.34          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R16 (Hydra Lite II) | A150-06     | 606-200        | 206-           | 2 Piece - Aluminum - Skived     | 0.780          | 19.81          | 3/4               | Full                 | Full           | 4800                   | 44         |
| 3/8       | SAE 100R16 (Hydra Lite II) | A150-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R16 (Hydra Lite II) | A150-06     | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.780          | 19.81          | 3/4               | Full                 | Full           | 4800                   | 44         |
| 3/8       | SAE 100R16 (Hydra Lite II) | A150-06     | N/A            | 206-KT         | KT                              | 0.760          | 19.30          | N/A               | 1.430                | Crimp to knurl | 4800                   |            |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06     | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.850          | 21.59          | N/A               | 0.845                | Full           | 4800                   | 58         |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06     | N/A            | 206-1JSS       | 1JSS                            | 0.850          | 21.59          | N/A               | 0.845                | Full           | 4800                   | 58         |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06     | 506-A-500      | 206-           | 2 Piece - Aluminum - Non-Skived | 0.840          | 21.34          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06     | 606-200        | 206-           | 2 Piece - Aluminum - Skived     | 0.780          | 19.81          | 3/4               | Full                 | Full           | 4800                   | 44         |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06     | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.780          | 19.81          | 3/4               | Full                 | Full           | 4800                   | 44         |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06     | N/A            | 206-KT         | KT                              | 0.760          | 19.30          | N/A               | 1.430                | Crimp to knurl | 4800                   |            |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06UHMW | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.850          | 21.59          | N/A               | 0.845                | Full           | 4800                   | 58         |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06UHMW | N/A            | 206-1JSS       | 1JSS                            | 0.850          | 21.59          | N/A               | 0.845                | Full           | 4800                   | 58         |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06UHMW | 506-A-500      | 206-           | 2 Piece - Aluminum - Non-Skived | 0.840          | 21.34          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06UHMW | 606-200        | 206-           | 2 Piece - Aluminum - Skived     | 0.780          | 19.81          | 3/4               | Full                 | Full           | 4800                   | 44         |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06UHMW | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06UHMW | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.780          | 19.81          | 3/4               | Full                 | Full           | 4800                   | 44         |
| 3/8       | SAE 100R16 (Hydra Lite II) | S150-06UHMW | N/A            | 206-KT         | KT                              | 0.760          | 19.30          | N/A               | 1.430                | Crimp to knurl | 4800                   |            |
|           |                            |             |                |                |                                 |                |                |                   |                      |                |                        |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | A150-08     | N/A            | 208-1J         | 1J (2016 Ferrule)               | 0.985          | 25.02          | N/A               | 1.100                | Full           | 4000                   | 58         |
| 1/2       | SAE 100R16 (Hydra Lite II) | A150-08     | N/A            | 208-1JSS       | 1JSS                            | 0.985          | 25.02          | N/A               | 1.100                | Full           | 4000                   | 58         |
| 1/2       | SAE 100R16 (Hydra Lite II) | A150-08     | N/A            | 608-1W         | 1W                              | 1.100          | 27.94          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | A150-08     | 508-A-500      | 208-           | 2 Piece - Aluminum - Non-Skived | 1.000          | 25.40          | N/A               | Full                 | Full           | 4000                   | 40         |
| 1/2       | SAE 100R16 (Hydra Lite II) | A150-08     | 608-200        | 208-           | 2 Piece - Aluminum - Skived     | 0.970          | 24.64          | 13/16             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | A150-08     | 508-500        | 208-           | 2 Piece - Steel - Non-Skived    | 0.965          | 24.51          | N/A               | Full                 | Full           | 4000                   | 83         |
| 1/2       | SAE 100R16 (Hydra Lite II) | A150-08     | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.970          | 24.64          | 13/16             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | A150-08     | N/A            | 208-KT         | KT                              | 0.880          | 22.35          | N/A               | 1.500                | Crimp to knurl | 4000                   |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08     | N/A            | 208-1J         | 1J (2016 Ferrule)               | 0.985          | 25.02          | N/A               | 1.100                | Full           | 4000                   | 58         |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08     | N/A            | 208-1JSS       | 1JSS                            | 0.985          | 25.02          | N/A               | 1.100                | Full           | 4000                   | 58         |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08     | N/A            | 608-1W         | 1W                              | 1.100          | 27.94          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08     | 508-A-500      | 208-           | 2 Piece - Aluminum - Non-Skived | 1.000          | 25.40          | N/A               | Full                 | Full           | 4000                   | 40         |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08     | 608-200        | 208-           | 2 Piece - Aluminum - Skived     | 0.970          | 24.64          | 13/16             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08     | 508-500        | 208-           | 2 Piece - Steel - Non-Skived    | 0.965          | 24.51          | N/A               | Full                 | Full           | 4000                   | 83         |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08     | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.970          | 24.64          | 13/16             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08     | N/A            | 208-KT         | KT                              | 0.880          | 22.35          | N/A               | 1.500                | Crimp to knurl | 4000                   |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08UHMW | N/A            | 208-1J         | 1J (2016 Ferrule)               | 0.985          | 25.02          | N/A               | 1.100                | Full           | 4000                   | 58         |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08UHMW | N/A            | 208-1JSS       | 1JSS                            | 0.985          | 25.02          | N/A               | 1.100                | Full           | 4000                   | 58         |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08UHMW | N/A            | 608-1W         | 1W                              | 1.100          | 27.94          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08UHMW | 508-A-500      | 208-           | 2 Piece - Aluminum - Non-Skived | 1.000          | 25.40          | N/A               | Full                 | Full           | 4000                   | 40         |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08UHMW | 608-200        | 208-           | 2 Piece - Aluminum - Skived     | 0.970          | 24.64          | 13/16             | Full                 | Full           | 4000                   |            |

| HOSE SIZE | HOSE CATEGORY              | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                   | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|----------------------------|-------------|----------------|----------------|---------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08UHMW | 508-500        | 208-           | 2 Piece - Steel - Non-Skived    | 0.965          | 24.51          | N/A               | Full                 | Full           | 4000                   | 83         |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08UHMW | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.970          | 24.64          | 13/16             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R16 (Hydra Lite II) | S150-08UHMW | N/A            | 208-KT         | KT                              | 0.880          | 22.35          | N/A               | 1.500                | Crimp to knurl | 4000                   |            |
| 1/2       |                            |             |                |                |                                 |                |                |                   |                      |                |                        |            |
| 5/8       | SAE 100R16 (Hydra Lite II) | A150-10     | N/A            | 210-1J         | 1J (2016 Ferrule)               | 1.105          | 28.07          | N/A               | 1.100                | Full           | 3625                   | 58         |
| 5/8       | SAE 100R16 (Hydra Lite II) | A150-10     | N/A            | 210-1JSS       | 1JSS                            | 1.105          | 28.07          | N/A               | 1.100                | Full           | 3625                   | 58         |
| 5/8       | SAE 100R16 (Hydra Lite II) | A150-10     | N/A            | 610-1W         | 1W                              | 1.180          | 29.97          | N/A               | 1.27/64"             | Full           | 3625                   |            |
| 5/8       | SAE 100R16 (Hydra Lite II) | A150-10     | 510-500        | 210-           | 2 Piece - Steel - Non-Skived    | 1.105          | 28.07          | N/A               | Full                 | Full           | 3625                   | 22 / 95    |
| 5/8       | SAE 100R16 (Hydra Lite II) | A150-10     | N/A            | 210-KT         | KT                              | 1.010          | 25.65          | N/A               | 1.500                | Crimp to knurl | 3625                   |            |
| 5/8       | SAE 100R16 (Hydra Lite II) | S150-10     | N/A            | 210-1J         | 1J (2016 Ferrule)               | 1.105          | 28.07          | N/A               | 1.100                | Full           | 3625                   | 58         |
| 5/8       | SAE 100R16 (Hydra Lite II) | S150-10     | N/A            | 210-1JSS       | 1JSS                            | 1.105          | 28.07          | N/A               | 1.100                | Full           | 3625                   | 58         |
| 5/8       | SAE 100R16 (Hydra Lite II) | S150-10     | N/A            | 610-1W         | 1W                              | 1.180          | 29.97          | N/A               | 1.27/64"             | Full           | 3625                   |            |
| 5/8       | SAE 100R16 (Hydra Lite II) | S150-10     | 510-500        | 210-           | 2 Piece - Steel - Non-Skived    | 1.105          | 28.07          | N/A               | Full                 | Full           | 3625                   | 22 / 95    |
| 5/8       | SAE 100R16 (Hydra Lite II) | S150-10     | N/A            | 210-KT         | KT                              | 1.010          | 25.65          | N/A               | 1.500                | Crimp to knurl | 3625                   |            |
| 5/8       | SAE 100R16 (Hydra Lite II) | S150-10UHMW | N/A            | 210-1J         | 1J (2016 Ferrule)               | 1.105          | 28.07          | N/A               | 1.100                | Full           | 3625                   | 58         |
| 5/8       | SAE 100R16 (Hydra Lite II) | S150-10UHMW | N/A            | 210-1JSS       | 1JSS                            | 1.105          | 28.07          | N/A               | 1.100                | Full           | 3625                   | 58         |
| 5/8       | SAE 100R16 (Hydra Lite II) | S150-10UHMW | N/A            | 610-1W         | 1W                              | 1.180          | 29.97          | N/A               | 1.27/64"             | Full           | 3625                   |            |
| 5/8       | SAE 100R16 (Hydra Lite II) | S150-10UHMW | 510-500        | 210-           | 2 Piece - Steel - Non-Skived    | 1.105          | 28.07          | N/A               | Full                 | Full           | 3625                   | 22 / 95    |
| 5/8       | SAE 100R16 (Hydra Lite II) | S150-10UHMW | N/A            | 210-KT         | KT                              | 1.010          | 25.65          | N/A               | 1.500                | Crimp to knurl | 3625                   |            |
| 5/8       |                            |             |                |                |                                 |                |                |                   |                      |                |                        |            |
| 3/4       | SAE 100R16 (Hydra Lite II) | A150-12     | N/A            | 212-1J         | 1J (2016 Ferrule)               | 1.250          | 31.75          | N/A               | 1.140                | Full           | 3100                   | 58         |
| 3/4       | SAE 100R16 (Hydra Lite II) | A150-12     | N/A            | 212-1JSS       | 1JSS                            | 1.250          | 31.75          | N/A               | 1.140                | Full           | 3100                   | 58         |
| 3/4       | SAE 100R16 (Hydra Lite II) | A150-12     | N/A            | 612-1W         | 1W                              | 1.340          | 34.04          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R16 (Hydra Lite II) | A150-12     | N/A            | 612-1Y         | 1Y                              | 1.380"         | 35.05          | N/A               | 1.770"               | Full           | 3000                   |            |
| 3/4       | SAE 100R16 (Hydra Lite II) | A150-12     | 512-A-500      | 212-           | 2 Piece - Aluminum - Non-Skived | 1.320          | 33.53          | N/A               | Full                 | Full           | 3100                   | 52         |
| 3/4       | SAE 100R16 (Hydra Lite II) | A150-12     | 612-200        | 212-           | 2 Piece - Aluminum - Skived     | 1.225          | 31.12          | 1 1/16            | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R16 (Hydra Lite II) | A150-12     | 512-500        | 212-           | 2 Piece - Steel - Non-Skived    | 1.320          | 33.53          | N/A               | Full                 | Full           | 3100                   | 52         |
| 3/4       | SAE 100R16 (Hydra Lite II) | A150-12     | 212-200        | 212-           | 2 Piece - Steel - Skived        | 1.225          | 31.12          | 1 1/16            | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R16 (Hydra Lite II) | A150-12     | N/A            | 212-KT         | KT                              | 1.150          | 29.21          | N/A               | 1.540                | Crimp to knurl | 3100                   |            |
| 3/4       | SAE 100R16 (Hydra Lite II) | S150-12     | N/A            | 212-1J         | 1J (2016 Ferrule)               | 1.250          | 31.75          | N/A               | 1.140                | Full           | 3100                   | 58         |
| 3/4       | SAE 100R16 (Hydra Lite II) | S150-12     | N/A            | 212-1JSS       | 1JSS                            | 1.250          | 31.75          | N/A               | 1.140                | Full           | 3100                   | 58         |
| 3/4       | SAE 100R16 (Hydra Lite II) | S150-12     | N/A            | 612-1W         | 1W                              | 1.340          | 34.04          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R16 (Hydra Lite II) | S150-12     | N/A            | 612-1Y         | 1Y                              | 1.380"         | 35.05          | N/A               | 1.770"               | Full           | 3000                   |            |
| 3/4       | SAE 100R16 (Hydra Lite II) | S150-12     | 512-A-500      | 212-           | 2 Piece - Aluminum - Non-Skived | 1.320          | 33.53          | N/A               | Full                 | Full           | 3100                   | 52         |
| 3/4       | SAE 100R16 (Hydra Lite II) | S150-12     | 612-200        | 212-           | 2 Piece - Aluminum - Skived     | 1.225          | 31.12          | 1 1/16            | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R16 (Hydra Lite II) | S150-12     | 512-500        | 212-           | 2 Piece - Steel - Non-Skived    | 1.320          | 33.53          | N/A               | Full                 | Full           | 3100                   | 52         |
| 3/4       | SAE 100R16 (Hydra Lite II) | S150-12     | 212-200        | 212-           | 2 Piece - Steel - Skived        | 1.225          | 31.12          | 1 1/16            | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R16 (Hydra Lite II) | S150-12     | N/A            | 212-KT         | KT                              | 1.150          | 29.21          | N/A               | 1.540                | Crimp to knurl | 3100                   |            |
|           |                            |             |                |                |                                 |                |                |                   |                      |                |                        |            |
| 1         | SAE 100R16 (Hydra Lite II) | A150-16     | N/A            | 216-1J         | 1J (2016 Ferrule)               | 1.620          | 41.15          | N/A               | 1.350                | Full           | 2400                   | 58         |
| 1         | SAE 100R16 (Hydra Lite II) | A150-16     | N/A            | 216-1JSS       | 1JSS                            | 1.595          | 40.51          | N/A               | 1.350                | Full           | 2400                   | 121        |
| 1         | SAE 100R16 (Hydra Lite II) | A150-16     | N/A            | 616-1W         | 1W                              | 1.680          | 42.67          | N/A               | 1.750                | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | A150-16     | N/A            | 616-1Y         | 1Y                              | 1.850"         | 46.99          | N/A               | 2.560"               | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | A150-16     | 516-A-500      | 216-           | 2 Piece - Aluminum - Non-Skived | 1.650          | 41.91          | N/A               | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | A150-16     | 616-200        | 216-           | 2 Piece - Aluminum - Skived     | 1.550          | 39.37          | 1 1/8             | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | A150-16     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived    | 1.650          | 41.91          | N/A               | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | A150-16     | 216-200        | 216-           | 2 Piece - Steel - Skived        | 1.550          | 39.37          | 1 1/8             | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | A150-16     | N/A            | 216-KT         | KT                              | 1.425          | 36.20          | N/A               | 1.660                | Crimp to knurl | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | S150-16     | N/A            | 216-1J         | 1J (2016 Ferrule)               | 1.620          | 41.15          | N/A               | 1.350                | Full           | 2400                   | 58         |
| 1         | SAE 100R16 (Hydra Lite II) | S150-16     | N/A            | 216-1JSS       | 1JSS                            | 1.595          | 40.51          | N/A               | 1.350                | Full           | 2400                   | 121        |
| 1         | SAE 100R16 (Hydra Lite II) | S150-16     | N/A            | 616-1W         | 1W                              | 1.680          | 42.67          | N/A               | 1.750                | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | S150-16     | N/A            | 616-1Y         | 1Y                              | 1.850"         | 46.99          | N/A               | 2.560"               | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | S150-16     | 516-A-500      | 216-           | 2 Piece - Aluminum - Non-Skived | 1.650          | 41.91          | N/A               | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | S150-16     | 616-200        | 216-           | 2 Piece - Aluminum - Skived     | 1.550          | 39.37          | 1 1/8             | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | S150-16     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived    | 1.650          | 41.91          | N/A               | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | S150-16     | 216-200        | 216-           | 2 Piece - Steel - Skived        | 1.550          | 39.37          | 1 1/8             | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R16 (Hydra Lite II) | S150-16     | N/A            | 216-KT         | KT                              | 1.425          | 36.20          | N/A               | 1.660                | Crimp to knurl | 2400                   |            |

| HOSE SIZE | HOSE CATEGORY              | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                        | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|----------------------------|-------------|----------------|----------------|--------------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 3/16      | SAE 100R1AT (1 Wire Braid) | A101-03     | 503-A-500      | 203-           | 2 Piece - Aluminum - Non-Skived      | 0.620          | 15.75          | N/A               | Full                 | Full           | 3000                   |            |
| 3/16      | SAE 100R1AT (1 Wire Braid) | A101-03     | 503-500        | 203-           | 2 Piece - Steel - Non-Skived         | 0.620          | 15.75          | N/A               | Full                 | Full           | 3000                   |            |
| 1/4       | SAE 100R1AT (1 Wire Braid) | A101-04     | N/A            | 204-1J         | 1J (2016 Ferrule)                    | 0.650          | 16.51          | N/A               | 27/32" (0.845)       | Full           | 2750                   |            |
| 1/4       | SAE 100R1AT (1 Wire Braid) | A101-04     | N/A            | 204-1JSS       | 1JSS                                 | 0.650          | 16.51          | N/A               | 27/32" (0.845)       | Full           | 2750                   |            |
| 1/4       | SAE 100R1AT (1 Wire Braid) | A101-04     | 504-S16-500    | 204-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.652          | 16.56          | N/A               | Full                 | Full           | 2750                   |            |
| 1/4       | SAE 100R1AT (1 Wire Braid) | A101-04     | 504-A-500      | 204-           | 2 Piece - Aluminum - Non-Skived      | 0.680          | 17.27          | N/A               | Full                 | Full           | 2750                   |            |
| 1/4       | SAE 100R1AT (1 Wire Braid) | A101-04     | 504-SS-500     | 704-SS-        | 2 Piece - Stainless - Non-Skived     | 0.652          | 16.56          | N/A               | Full                 | Full           | 2750                   |            |
| 1/4       | SAE 100R1AT (1 Wire Braid) | A101-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived         | 0.680          | 17.27          | N/A               | Full                 | Full           | 2750                   |            |
| 1/4       | SAE 100R1AT (1 Wire Braid) | A101-04     | N/A            | 204-KT         | KT                                   | 0.585          | 14.86          | N/A               | 1.280                | Crimp to knurl | 2750                   |            |
| 5/16      | SAE 100R1AT (1 Wire Braid) | A101-05     | 505-A-500      | 205-           | 2 Piece - Aluminum - Non-Skived      | 0.760          | 19.30          | N/A               | Full                 | Full           | 2500                   |            |
| 5/16      | SAE 100R1AT (1 Wire Braid) | A101-05     | 505-500        | 205-           | 2 Piece - Steel - Non-Skived         | 0.770          | 19.56          | N/A               | Full                 | Full           | 2500                   |            |
| 3/8       | SAE 100R1AT (1 Wire Braid) | A101-06     | N/A            | 206-1J         | 1J (2016 Ferrule)                    | 0.845          | 21.46          | N/A               | 27/32" (0.845)       | Full           | 2250                   | 45         |
| 3/8       | SAE 100R1AT (1 Wire Braid) | A101-06     | N/A            | 206-1JSS       | 1JSS                                 | 0.845          | 21.46          | N/A               | 27/32" (0.845)       | Full           | 2250                   | 45         |
| 3/8       | SAE 100R1AT (1 Wire Braid) | A101-06     | 506-S16-500    | 206-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.828          | 21.03          | N/A               | Full                 | Full           | 2250                   |            |
| 3/8       | SAE 100R1AT (1 Wire Braid) | A101-06     | 506-A-500      | 206-           | 2 Piece - Aluminum - Non-Skived      | 0.850          | 21.59          | N/A               | Full                 | Full           | 2250                   | 23         |
| 3/8       | SAE 100R1AT (1 Wire Braid) | A101-06     | 506-SS-500     | 706-SS-        | 2 Piece - Stainless - Non-Skived     | 0.828          | 21.03          | N/A               | Full                 | Full           | 2250                   |            |
| 3/8       | SAE 100R1AT (1 Wire Braid) | A101-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived         | 0.850          | 21.59          | N/A               | Full                 | Full           | 2250                   | 23         |
| 3/8       | SAE 100R1AT (1 Wire Braid) | A101-06     | N/A            | 206-KT         | KT                                   | 0.750          | 19.05          | N/A               | 1.430                | Crimp to knurl | 2250                   |            |
| 1/2       | SAE 100R1AT (1 Wire Braid) | A101-08     | N/A            | 208-1J         | 1J (2016 Ferrule)                    | 0.950          | 24.13          | N/A               | 1 3/32" (1.100)      | Full           | 2000                   |            |
| 1/2       | SAE 100R1AT (1 Wire Braid) | A101-08     | N/A            | 208-1JSS       | 1JSS                                 | 0.950          | 24.13          | N/A               | 1 3/32" (1.100)      | Full           | 2000                   |            |
| 1/2       | SAE 100R1AT (1 Wire Braid) | A101-08     | 508-S16-500    | 208-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.933          | 23.70          | N/A               | Full                 | Full           | 2000                   |            |
| 1/2       | SAE 100R1AT (1 Wire Braid) | A101-08     | 508-A-500      | 708-SS-        | 2 Piece - Aluminum - Non-Skived      | 0.965          | 24.51          | N/A               | Full                 | Full           | 2000                   | 90         |
| 1/2       | SAE 100R1AT (1 Wire Braid) | A101-08     | 508-SS-500     | 708-SS-        | 2 Piece - Stainless - Non-Skived     | 0.933          | 23.70          | N/A               | Full                 | Full           | 2000                   |            |
| 1/2       | SAE 100R1AT (1 Wire Braid) | A101-08     | 508-500        | 208-           | 2 Piece - Steel - Non-Skived         | 0.970          | 24.64          | N/A               | Full                 | Full           | 2000                   |            |
| 1/2       | SAE 100R1AT (1 Wire Braid) | A101-08     | N/A            | 208-KT         | KT                                   | 0.860          | 21.84          | N/A               | 1.500                | Crimp to knurl | 2000                   |            |
| 5/8       | SAE 100R1AT (1 Wire Braid) | A101-10     | N/A            | 210-1J         | 1J (2016 Ferrule)                    | 1.065          | 27.05          | N/A               | 1 3/32" (1.100)      | Full           | 1500                   |            |
| 5/8       | SAE 100R1AT (1 Wire Braid) | A101-10     | N/A            | 210-1JSS       | 1JSS                                 | 1.065          | 27.05          | N/A               | 1 3/32" (1.100)      | Full           | 1500                   |            |
| 5/8       | SAE 100R1AT (1 Wire Braid) | A101-10     | 510-A-500      | 210-           | 2 Piece - Aluminum - Non-Skived      | 1.100          | 27.94          | N/A               | Full                 | Full           | 1500                   |            |
| 5/8       | SAE 100R1AT (1 Wire Braid) | A101-10     | 510-500        | 210-           | 2 Piece - Steel - Non-Skived         | 1.100          | 27.94          | N/A               | Full                 | Full           | 1500                   |            |
| 5/8       | SAE 100R1AT (1 Wire Braid) | A101-10     | N/A            | 210-KT         | KT                                   | 1.000          | 25.40          | N/A               | 1.500                | Crimp to knurl | 1500                   |            |
| 3/4       | SAE 100R1AT (1 Wire Braid) | A101-12     | N/A            | 212-1J         | 1J (2016 Ferrule)                    | 1.250          | 31.75          | N/A               | 1 9/64" (1.140)      | Full           | 1250                   |            |
| 3/4       | SAE 100R1AT (1 Wire Braid) | A101-12     | N/A            | 212-1JSS       | 1JSS                                 | 1.250          | 31.75          | N/A               | 1 9/64" (1.140)      | Full           | 1250                   |            |
| 3/4       | SAE 100R1AT (1 Wire Braid) | A101-12     | 512-S16-500    | 212-S16        | 2 Piece - 316 Stainless - Non-Skived | 1.284          | 32.61          | N/A               | Full                 | Full           | 1250                   |            |
| 3/4       | SAE 100R1AT (1 Wire Braid) | A101-12     | 512-A-500      | 212-           | 2 Piece - Aluminum - Non-Skived      | 1.320          | 33.53          | N/A               | Full                 | Full           | 1250                   | 6          |
| 3/4       | SAE 100R1AT (1 Wire Braid) | A101-12     | 512-SS-500     | 412-SS-        | 2 Piece - Stainless - Non-Skived     | 1.284          | 32.61          | N/A               | Full                 | Full           | 1250                   |            |
| 3/4       | SAE 100R1AT (1 Wire Braid) | A101-12     | 512-500        | 212-           | 2 Piece - Steel - Non-Skived         | 1.320          | 33.53          | N/A               | Full                 | Full           | 1250                   | 5          |
| 3/4       | SAE 100R1AT (1 Wire Braid) | A101-12     | N/A            | 212-KT         | KT                                   | 1.150          | 29.21          | N/A               | 1.540                | Crimp to knurl | 1250                   |            |
| 1         | SAE 100R1AT (1 Wire Braid) | A101-16     | N/A            | 216-1J         | 1J (2016 Ferrule)                    | 1.600          | 40.64          | N/A               | 1 11/32" (1.350)     | Full           | 1000                   |            |
| 1         | SAE 100R1AT (1 Wire Braid) | A101-16     | N/A            | 216-1JSS       | 1JSS                                 | 1.575          | 40.01          | N/A               | 1.350                | Full           | 1000                   |            |
| 1         | SAE 100R1AT (1 Wire Braid) | A101-16     | 516-S16-500    | 216-S16        | 2 Piece - 316 Stainless - Non-Skived | 1.613          | 40.97          | N/A               | Full                 | Full           | 1000                   |            |
| 1         | SAE 100R1AT (1 Wire Braid) | A101-16     | 516-A-500      | 216-           | 2 Piece - Aluminum - Non-Skived      | 1.650          | 41.91          | N/A               | Full                 | Full           | 1000                   |            |
| 1         | SAE 100R1AT (1 Wire Braid) | A101-16     | 516-SS-500     | 416-SS-        | 2 Piece - Stainless - Non-Skived     | 1.613          | 40.97          | N/A               | Full                 | Full           | 1000                   | 61         |
| 1         | SAE 100R1AT (1 Wire Braid) | A101-16     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived         | 1.650          | 41.91          | N/A               | Full                 | Full           | 1000                   |            |
| 1         | SAE 100R1AT (1 Wire Braid) | A101-16     | N/A            | 216-KT         | KT                                   | 1.430          | 36.32          | N/A               | 1.660                | Crimp to knurl | 1000                   |            |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2001   | N/A            | 220-1J         | 1J (2016 Ferrule)                    | 1.975          | 50.17          | N/A               | 1 3/4" (1.750)       | Full           | 625                    | 62         |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2001   | N/A            | 220-1JSS       | 1JSS                                 | 1.975          | 50.17          | N/A               | 1 3/4" (1.750)       | Full           | 625                    | 62         |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2001   | N/A            | 620-1W         | 1W                                   | 2.055          | 52.20          | N/A               | 2"                   | Full           | 625                    |            |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2001   | 420-S16-400    | 420-S16-       | 2 Piece - 316 Stainless - Skived     | 1.985          | 50.42          | 1 11/16           | Full                 | Full           | 625                    |            |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2001   | 420-SS-400     | 220-SS         | 2 Piece - Stainless - Skived         | 1.985          | 50.42          | 1 11/16           | Full                 | Full           | 625                    | 61         |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2001   | 520-500        | 220-           | 2 Piece - Steel - Non-Skived         | 1.960          | 49.78          | N/A               | Full                 | Full           | 625                    |            |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2001   | N/A            | 220-KT         | KT                                   | 1.830          | 46.48          | N/A               | 2.030                | Crimp to knurl | 625                    |            |

| HOSE SIZE | HOSE CATEGORY              | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                        | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|----------------------------|-------------|----------------|----------------|--------------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2009   | N/A            | 220-1J         | 1J (2016 Ferrule)                    | 1.975          | 50.17          | N/A               | 1 3/4" (1.750)       | Full           | 625                    | 62         |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2009   | N/A            | 220-1JSS       | 1JSS                                 | 1.975          | 50.17          | N/A               | 1 3/4" (1.750)       | Full           | 625                    | 62         |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2009   | N/A            | 620-1W         | 1W                                   | 2.055          | 52.20          | N/A               | 2"                   | Full           | 625                    |            |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2009   | 420-S16-400    | 420-S16-       | 2 Piece - 316 Stainless - Skived     | 1.985          | 50.42          | 1 11/16           | Full                 | Full           | 625                    |            |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2009   | N/A            | 220-           | 2 Piece - Aluminum - Non-Skived      | 1.955          | 49.65          | N/A               | Full                 | Full           | 625                    |            |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2009   | 420-SS-400     | 220-SS         | 2 Piece - Stainless - Skived         | 1.985          | 50.42          | 1 11/16           | Full                 | Full           | 625                    | 61         |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2009   | 520-500        | 220-           | 2 Piece - Steel - Non-Skived         | 1.960          | 49.78          | N/A               | Full                 | Full           | 625                    |            |
| 1 1/4     | SAE 100R1AT (1 Wire Braid) | 1101-2009   | N/A            | 220-KT         | KT                                   | 1.830          | 46.48          | N/A               | 2.030                | Crimp to knurl | 625                    |            |
| 1 1/4     |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 1 1/2     | SAE 100R1AT (1 Wire Braid) | 1101-2401   | N/A            | 624-1W         | 1W                                   | 2.340          | 59.44          | N/A               | 2 1/4"               | Full           | 500                    |            |
| 1 1/2     | SAE 100R1AT (1 Wire Braid) | 1101-2401   | 524-500        | 224-           | 2 Piece - Steel - Non-Skived         | 2.260          | 57.40          | N/A               | Full                 | Full           | 500                    |            |
| 1 1/2     | SAE 100R1AT (1 Wire Braid) | 1101-2409   | N/A            | 624-1W         | 1W                                   | 2.340          | 59.44          | N/A               | 2 1/4"               | Full           | 500                    |            |
| 1 1/2     | SAE 100R1AT (1 Wire Braid) | 1101-2409   | 524-500        | 224-           | 2 Piece - Steel - Non-Skived         | 2.260          | 57.40          | N/A               | Full                 | Full           | 500                    |            |
|           |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 2         | SAE 100R1AT (1 Wire Braid) | 1101-3201   | N/A            | 632-1W         | 1W                                   | 2.760          | 70.10          | N/A               | 2 3/4"               | Full           | 375                    |            |
| 2         | SAE 100R1AT (1 Wire Braid) | 1101-3201   | 532-500        | 232-           | 2 Piece - Steel - Non-Skived         | 2.820          | 71.63          | N/A               | Full                 | Full           | 375                    |            |
| 2         | SAE 100R1AT (1 Wire Braid) | 1101-3209   | N/A            | 632-1W         | 1W                                   | 2.760          | 70.10          | N/A               | 2 3/4"               | Full           | 375                    |            |
| 2         | SAE 100R1AT (1 Wire Braid) | 1101-3209   | 532-500        | 232-           | 2 Piece - Steel - Non-Skived         | 2.820          | 71.63          | N/A               | Full                 | Full           | 375                    |            |
|           |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 3/16      | SAE 100R2AT (2 Wire Braid) | A102-03     | 503-A-500      | 203-           | 2 Piece - Aluminum - Non-Skived      | 0.635          | 16.13          | N/A               | Full                 | Full           | 6000                   |            |
| 3/16      | SAE 100R2AT (2 Wire Braid) | A102-03     | 503-500        | 203-           | 2 Piece - Steel - Non-Skived         | 0.635          | 16.13          | N/A               | Full                 | Full           | 6000                   |            |
| 3/16      | SAE 100R2AT (2 Wire Braid) | S102-03     | 503-A-500      | 203-           | 2 Piece - Aluminum - Non-Skived      | 0.635          | 16.13          | N/A               | Full                 | Full           | 6000                   |            |
| 3/16      | SAE 100R2AT (2 Wire Braid) | S102-03     | 503-500        | 203-           | 2 Piece - Steel - Non-Skived         | 0.635          | 16.13          | N/A               | Full                 | Full           | 6000                   |            |
|           |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | A102-04     | N/A            | 204-1J         | 1J (2016 Ferrule)                    | 0.690          | 17.53          | N/A               | 27/32" (0.845)       | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | A102-04     | N/A            | 204-1JSS       | 1JSS                                 | 0.690          | 17.53          | N/A               | 27/32" (0.845)       | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | A102-04     | 504-S16-500    | 204-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.687          | 17.45          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | A102-04     | 504-A-500      | 204-           | 2 Piece - Aluminum - Non-Skived      | 0.715          | 18.16          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | A102-04     | 504-SS-500     | 704-SS-        | 2 Piece - Stainless - Non-Skived     | 0.687          | 17.45          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | A102-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived         | 0.690          | 17.53          | N/A               | Full                 | Full           | 5800                   | 115        |
| 1/4       | SAE 100R2AT (2 Wire Braid) | A102-04     | N/A            | 204-KT         | KT                                   | 0.645          | 16.38          | N/A               | 1.280                | Crimp to knurl | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | S102-04     | N/A            | 204-1J         | 1J (2016 Ferrule)                    | 0.690          | 17.53          | N/A               | 27/32" (0.845)       | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | S102-04     | N/A            | 204-1JSS       | 1JSS                                 | 0.690          | 17.53          | N/A               | 27/32" (0.845)       | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | S102-04     | 504-S16-500    | 204-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.687          | 17.45          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | S102-04     | 504-A-500      | 204-           | 2 Piece - Aluminum - Non-Skived      | 0.715          | 18.16          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | S102-04     | 504-SS-500     | 704-SS-        | 2 Piece - Stainless - Non-Skived     | 0.687          | 17.45          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | S102-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived         | 0.690          | 17.53          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | SAE 100R2AT (2 Wire Braid) | S102-04     | N/A            | 204-KT         | KT                                   | 0.645          | 16.38          | N/A               | 1.280                | Crimp to knurl | 5800                   |            |
| 1/4       |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 5/16      | SAE 100R2AT (2 Wire Braid) | A102-05     | 505-A-500      | 205-           | 2 Piece - Aluminum - Non-Skived      | 0.815          | 20.70          | N/A               | Full                 | Full           | 5075                   |            |
| 5/16      | SAE 100R2AT (2 Wire Braid) | A102-05     | 505-500        | 205-           | 2 Piece - Steel - Non-Skived         | 0.815          | 20.70          | N/A               | Full                 | Full           | 5075                   |            |
| 5/16      | SAE 100R2AT (2 Wire Braid) | S102-05     | 505-A-500      | 205-           | 2 Piece - Aluminum - Non-Skived      | 0.815          | 20.70          | N/A               | Full                 | Full           | 5075                   |            |
| 5/16      | SAE 100R2AT (2 Wire Braid) | S102-05     | 505-500        | 205-           | 2 Piece - Steel - Non-Skived         | 0.815          | 20.70          | N/A               | Full                 | Full           | 5075                   |            |
|           |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | A102-06     | N/A            | 206-1J         | 1J (2016 Ferrule)                    | 0.870          | 22.10          | N/A               | 27/32" (0.845)       | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | A102-06     | N/A            | 206-1JSS       | 1JSS                                 | 0.870          | 22.10          | N/A               | 27/32" (0.845)       | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | A102-06     | 506-S16-500    | 206-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.863          | 21.92          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | A102-06     | 506-A-500      | 206-           | 2 Piece - Aluminum - Non-Skived      | 0.860          | 21.84          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | A102-06     | 506-SS-500     | 706-SS         | 2 Piece - Stainless - Non-Skived     | 0.863          | 21.92          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | A102-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived         | 0.860          | 21.84          | N/A               | Full                 | Full           | 4800                   | 20         |
| 3/8       | SAE 100R2AT (2 Wire Braid) | A102-06     | N/A            | 206-KT         | KT                                   | 0.800          | 20.32          | N/A               | 1.430                | Crimp to knurl | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | S102-06     | N/A            | 206-1J         | 1J (2016 Ferrule)                    | 0.870          | 22.10          | N/A               | 27/32" (0.845)       | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | S102-06     | N/A            | 206-1JSS       | 1JSS                                 | 0.870          | 22.10          | N/A               | 27/32" (0.845)       | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | S102-06     | 506-S16-500    | 206-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.863          | 21.92          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | S102-06     | 506-A-500      | 206-           | 2 Piece - Aluminum - Non-Skived      | 0.860          | 21.84          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | S102-06     | 506-SS-500     | 706-SS         | 2 Piece - Stainless - Non-Skived     | 0.863          | 21.92          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | S102-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived         | 0.860          | 21.84          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | SAE 100R2AT (2 Wire Braid) | S102-06     | N/A            | 206-KT         | KT                                   | 0.800          | 20.32          | N/A               | 1.430                | Crimp to knurl | 4800                   |            |
| 3/8       |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |

| HOSE SIZE | HOSE CATEGORY              | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                        | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|----------------------------|-------------|----------------|----------------|--------------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 1/2       | SAE 100R2AT (2 Wire Braid) | A102-08     | N/A            | 208-1J         | 1J (2016 Ferrule)                    | 0.990          | 25.15          | N/A               | 1 3/32" (1.100)      | Full           | 4000                   | 35         |
| 1/2       | SAE 100R2AT (2 Wire Braid) | A102-08     | N/A            | 208-1JSS       | 1JSS                                 | 0.990          | 25.15          | N/A               | 1 3/32" (1.100)      | Full           | 4000                   | 35         |
| 1/2       | SAE 100R2AT (2 Wire Braid) | A102-08     | N/A            | 608-1W         | 1W                                   | 1.100          | 27.94          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R2AT (2 Wire Braid) | A102-08     | 508-S16-500    | 208-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.973          | 24.71          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R2AT (2 Wire Braid) | A102-08     | 508-A-500      | 208-           | 2 Piece - Aluminum - Non-Skived      | 0.980          | 24.89          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R2AT (2 Wire Braid) | A102-08     | 508-SS-500     | 708-SS-        | 2 Piece - Stainless - Non-Skived     | 0.973          | 24.71          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R2AT (2 Wire Braid) | A102-08     | 508-500        | 208-           | 2 Piece - Steel - Non-Skived         | 0.965          | 24.51          | N/A               | Full                 | Full           | 4000                   | 18 / 82    |
| 1/2       | SAE 100R2AT (2 Wire Braid) | A102-08     | N/A            | 208-KT         | KT                                   | 0.910          | 23.11          | N/A               | 1.500                | Crimp to knurl | 4000                   |            |
| 1/2       | SAE 100R2AT (2 Wire Braid) | S102-08     | N/A            | 208-1J         | 1J (2016 Ferrule)                    | 0.990          | 25.15          | N/A               | 1 3/32" (1.100)      | Full           | 4000                   | 35         |
| 1/2       | SAE 100R2AT (2 Wire Braid) | S102-08     | N/A            | 208-1JSS       | 1JSS                                 | 0.990          | 25.15          | N/A               | 1 3/32" (1.100)      | Full           | 4000                   | 35         |
| 1/2       | SAE 100R2AT (2 Wire Braid) | S102-08     | N/A            | 608-1W         | 1W                                   | 1.100          | 27.94          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R2AT (2 Wire Braid) | S102-08     | 508-S16-500    | 208-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.973          | 24.71          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R2AT (2 Wire Braid) | S102-08     | 508-A-500      | 208-           | 2 Piece - Aluminum - Non-Skived      | 0.980          | 24.89          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R2AT (2 Wire Braid) | S102-08     | 508-SS-500     | 708-SS-        | 2 Piece - Stainless - Non-Skived     | 0.973          | 24.71          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R2AT (2 Wire Braid) | S102-08     | 508-500        | 208-           | 2 Piece - Steel - Non-Skived         | 0.965          | 24.51          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R2AT (2 Wire Braid) | S102-08     | N/A            | 208-KT         | KT                                   | 0.910          | 23.11          | N/A               | 1.500                | Crimp to knurl | 4000                   |            |
|           |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 5/8       | SAE 100R2AT (2 Wire Braid) | A102-10     | N/A            | 210-1J         | 1J (2016 Ferrule)                    | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 3625                   | 35         |
| 5/8       | SAE 100R2AT (2 Wire Braid) | A102-10     | N/A            | 210-1JSS       | 1JSS                                 | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 3625                   | 35         |
| 5/8       | SAE 100R2AT (2 Wire Braid) | A102-10     | N/A            | 610-1W         | 1W                                   | 1.180          | 29.97          | N/A               | 1 27/64"             | Full           | 3625                   |            |
| 5/8       | SAE 100R2AT (2 Wire Braid) | A102-10     | 510-A-500      | 210-           | 2 Piece - Aluminum - Non-Skived      | 1.105          | 28.07          | N/A               | Full                 | Full           | 3625                   |            |
| 5/8       | SAE 100R2AT (2 Wire Braid) | A102-10     | 510-500        | 210-           | 2 Piece - Steel - Non-Skived         | 1.105          | 28.07          | N/A               | Full                 | Full           | 3625                   | 94         |
| 5/8       | SAE 100R2AT (2 Wire Braid) | A102-10     | N/A            | 210-KT         | KT                                   | 1.050          | 26.67          | N/A               | 1.500                | Crimp to knurl | 3625                   |            |
| 5/8       | SAE 100R2AT (2 Wire Braid) | S102-10     | N/A            | 210-1J         | 1J (2016 Ferrule)                    | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 3625                   | 35         |
| 5/8       | SAE 100R2AT (2 Wire Braid) | S102-10     | N/A            | 210-1JSS       | 1JSS                                 | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 3625                   | 35         |
| 5/8       | SAE 100R2AT (2 Wire Braid) | S102-10     | N/A            | 610-1W         | 1W                                   | 1.180          | 29.97          | N/A               | 1 27/64"             | Full           | 3625                   |            |
| 5/8       | SAE 100R2AT (2 Wire Braid) | S102-10     | 510-A-500      | 210-           | 2 Piece - Aluminum - Non-Skived      | 1.105          | 28.07          | N/A               | Full                 | Full           | 3625                   |            |
| 5/8       | SAE 100R2AT (2 Wire Braid) | S102-10     | 510-500        | 210-           | 2 Piece - Steel - Non-Skived         | 1.105          | 28.07          | N/A               | Full                 | Full           | 3625                   |            |
| 5/8       | SAE 100R2AT (2 Wire Braid) | S102-10     | N/A            | 210-KT         | KT                                   | 1.050          | 26.67          | N/A               | 1.500                | Crimp to knurl | 3625                   |            |
| 5/8       |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | A102-12     | N/A            | 212-1J         | 1J (2016 Ferrule)                    | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | A102-12     | N/A            | 212-1JSS       | 1JSS                                 | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | A102-12     | N/A            | 612-1W         | 1W                                   | 1.340          | 34.04          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | A102-12     | N/A            | 612-1Y         | 1Y                                   | 1.380"         | 35.05          | N/A               | 1.770"               | Full           | 3000                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | A102-12     | 512-S16-500    | 212-S16        | 2 Piece - 316 Stainless - Non-Skived | 1.334          | 33.88          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | A102-12     | 512-A-500      | 212-           | 2 Piece - Aluminum - Non-Skived      | 1.330          | 33.78          | N/A               | Full                 | Full           | 3100                   | 7          |
| 3/4       | SAE 100R2AT (2 Wire Braid) | A102-12     | 512-SS-500     | 412-SS-        | 2 Piece - Stainless - Non-Skived     | 1.334          | 33.88          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | A102-12     | 512-500        | 212-           | 2 Piece - Steel - Non-Skived         | 1.330          | 33.78          | N/A               | Full                 | Full           | 3100                   | 7          |
| 3/4       | SAE 100R2AT (2 Wire Braid) | A102-12     | N/A            | 212-KT         | KT                                   | 1.190          | 30.23          | N/A               | 1.540                | Crimp to knurl | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | S102-12     | N/A            | 212-1J         | 1J (2016 Ferrule)                    | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | S102-12     | N/A            | 212-1JSS       | 1JSS                                 | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | S102-12     | N/A            | 612-1W         | 1W                                   | 1.340          | 34.04          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | S102-12     | N/A            | 612-1Y         | 1Y                                   | 1.380"         | 35.05          | N/A               | 1.770"               | Full           | 3000                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | S102-12     | 512-S16-500    | 212-S16        | 2 Piece - 316 Stainless - Non-Skived | 1.334          | 33.88          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | S102-12     | 512-A-500      | 212-           | 2 Piece - Aluminum - Non-Skived      | 1.330          | 33.78          | N/A               | Full                 | Full           | 3100                   | 7          |
| 3/4       | SAE 100R2AT (2 Wire Braid) | S102-12     | 512-SS-500     | 412-SS-        | 2 Piece - Stainless - Non-Skived     | 1.334          | 33.88          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | S102-12     | 512-500        | 212-           | 2 Piece - Steel - Non-Skived         | 1.330          | 33.78          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | SAE 100R2AT (2 Wire Braid) | S102-12     | N/A            | 212-KT         | KT                                   | 1.190          | 30.23          | N/A               | 1.540                | Crimp to knurl | 3100                   |            |
|           |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 1         | SAE 100R2AT (2 Wire Braid) | A102-16     | N/A            | 216-1J         | 1J (2016 Ferrule)                    | 1.635          | 41.53          | N/A               | 1 11/32" (1.350)     | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | A102-16     | N/A            | 216-1JSS       | 1JSS                                 | 1.610          | 40.89          | N/A               | 1.350                | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | A102-16     | N/A            | 616-1W         | 1W                                   | 1.680          | 42.67          | N/A               | 1.750                | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | A102-16     | N/A            | 616-1Y         | 1Y                                   | 1.850"         | 46.99          | N/A               | 2.560"               | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | A102-16     | 516-A-500      | 216-           | 2 Piece - Aluminum - Non-Skived      | 1.670          | 42.42          | N/A               | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | A102-16     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived         | 1.670          | 42.42          | N/A               | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | A102-16     | N/A            | 216-KT         | KT                                   | 1.480          | 37.59          | N/A               | 1.660                | Crimp to knurl | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | S102-16     | N/A            | 216-1J         | 1J (2016 Ferrule)                    | 1.635          | 41.53          | N/A               | 1 11/32" (1.350)     | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | S102-16     | N/A            | 216-1JSS       | 1JSS                                 | 1.610          | 40.89          | N/A               | 1.350                | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | S102-16     | N/A            | 616-1W         | 1W                                   | 1.680          | 42.67          | N/A               | 1.750                | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | S102-16     | N/A            | 616-1Y         | 1Y                                   | 1.850"         | 46.99          | N/A               | 2.560"               | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | S102-16     | 516-A-500      | 216-           | 2 Piece - Aluminum - Non-Skived      | 1.670          | 42.42          | N/A               | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | S102-16     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived         | 1.670          | 42.42          | N/A               | Full                 | Full           | 2400                   |            |
| 1         | SAE 100R2AT (2 Wire Braid) | S102-16     | N/A            | 216-KT         | KT                                   | 1.480          | 37.59          | N/A               | 1.660                | Crimp to knurl | 2400                   |            |
| 1         |                            |             |                |                |                                      |                |                |                   |                      |                |                        |            |

| HOSE SIZE | HOSE CATEGORY              | HOSE SERIES   | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                   | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|----------------------------|---------------|----------------|----------------|---------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2001     | N/A            | 220-1J         | 1J (2016 Ferrule)               | 2.015          | 51.18          | N/A               | 1 3/4" (1.750)       | Full           | 1825                   | 62         |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2001     | N/A            | 220-1JSS       | 1JSS                            | 2.015          | 51.18          | N/A               | 1 3/4" (1.750)       | Full           | 1825                   | 62         |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2001     | N/A            | 620-1W         | 1W                              | 2.095          | 53.21          | N/A               | Full                 | Full           | 1825                   |            |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2001     | N/A            | 620-1Y         | 1Y                              | 2.060"         | 52.32          | N/A               | 2.950"               | Full           | 1824                   | 126        |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2001     | 520-500        | 220-           | 2 Piece - Steel - Non-Skived    | 2.060          | 52.32          | N/A               | Full                 | Full           | 1825                   |            |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2001     | N/A            | 220-KT         | KT                              | 1.920          | 48.77          | N/A               | 2.030                | Crimp to knurl | 1825                   |            |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2009     | N/A            | 220-1J         | 1J (2016 Ferrule)               | 2.015          | 51.18          | N/A               | 1 3/4" (1.750)       | Full           | 1825                   | 62         |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2009     | N/A            | 220-1JSS       | 1JSS                            | 2.015          | 51.18          | N/A               | 1 3/4" (1.750)       | Full           | 1825                   | 62         |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2009     | N/A            | 620-1W         | 1W                              | 2.095          | 53.21          | N/A               | Full                 | Full           | 1825                   |            |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2009     | N/A            | 620-1Y         | 1Y                              | 2.060"         | 52.32          | N/A               | 2.950"               | Full           | 1824                   | 126        |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2009     | N/A            | 220-           | 2 Piece - Aluminum - Non-Skived | 2.045          | 51.94          | N/A               | Full                 | Full           | 1825                   |            |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2009     | 520-500        | 220-           | 2 Piece - Steel - Non-Skived    | 2.060          | 52.32          | N/A               | Full                 | Full           | 1825                   |            |
| 1 1/4     | SAE 100R2AT (2 Wire Braid) | 1102-2009     | N/A            | 220-KT         | KT                              | 1.920          | 48.77          | N/A               | 2.030                | Crimp to knurl | 1825                   |            |
| 1 1/4     |                            |               |                |                |                                 |                |                |                   |                      |                |                        |            |
| 1 1/2     | SAE 100R2AT (2 Wire Braid) | 1102-2401     | N/A            | 624-1W         | 1W                              | 2.380          | 60.45          | N/A               | Full                 | Full           | 1300                   |            |
| 1 1/2     | SAE 100R2AT (2 Wire Braid) | 1102-2401     | N/A            | 624-1Y         | 1Y                              | 2.390"         | 60.71          | N/A               | 3.070"               | Full           | 1300                   | 104        |
| 1 1/2     | SAE 100R2AT (2 Wire Braid) | 1102-2401     | 524-500        | 224-           | 2 Piece - Steel - Non-Skived    | 2.280          | 57.91          | N/A               | Full                 | Full           | 1300                   |            |
| 1 1/2     | SAE 100R2AT (2 Wire Braid) | 1102-2409     | N/A            | 624-1W         | 1W                              | 2.380          | 60.45          | N/A               | Full                 | Full           | 1300                   |            |
| 1 1/2     | SAE 100R2AT (2 Wire Braid) | 1102-2409     | N/A            | 624-1Y         | 1Y                              | 2.390"         | 60.71          | N/A               | 3.070"               | Full           | 1300                   | 104        |
| 1 1/2     | SAE 100R2AT (2 Wire Braid) | 1102-2409     | 524-500        | 224-           | 2 Piece - Steel - Non-Skived    | 2.280          | 57.91          | N/A               | Full                 | Full           | 1300                   |            |
|           |                            |               |                |                |                                 |                |                |                   |                      |                |                        |            |
| 2         | SAE 100R2AT (2 Wire Braid) | 1102-3201     | N/A            | 632-1W         | 1W                              | 2.760          | 70.10          | N/A               | Full                 | Full           | 1160                   |            |
| 2         | SAE 100R2AT (2 Wire Braid) | 1102-3201     | N/A            | 632-1Y         | 1Y                              | 2.930"         | 74.42          | N/A               | 3.070"               | Full           | 1160                   | 104        |
| 2         | SAE 100R2AT (2 Wire Braid) | 1102-3201     | 532-500        | 232-           | 2 Piece - Steel - Non-Skived    | 2.875          | 73.03          | N/A               | Full                 | Full           | 1160                   |            |
| 2         | SAE 100R2AT (2 Wire Braid) | 1102-3209     | N/A            | 632-1W         | 1W                              | 2.760          | 70.10          | N/A               | Full                 | Full           | 1160                   |            |
| 2         | SAE 100R2AT (2 Wire Braid) | 1102-3209     | N/A            | 632-1Y         | 1Y                              | 2.930"         | 74.42          | N/A               | 3.070"               | Full           | 1160                   | 104        |
| 2         | SAE 100R2AT (2 Wire Braid) | 1102-3209     | 532-500        | 232-           | 2 Piece - Steel - Non-Skived    | 2.875          | 73.03          | N/A               | Full                 | Full           | 1160                   |            |
|           |                            |               |                |                |                                 |                |                |                   |                      |                |                        |            |
| 1/4       | XF2SNK -DIN EN 857         | XF2SNK-04     | N/A            | 204-1J         | 1J (2016 Ferrule)               | 0.690          | 17.53          | N/A               | Full                 | Full           | 6525                   |            |
| 1/4       | XF2SNK -DIN EN 857         | XF2SNK-04     | N/A            | 204-1JSS       | 1JSS                            | 0.690          | 17.53          | N/A               | Full                 | Full           | 6525                   |            |
| 1/4       | XF2SNK -DIN EN 857         | XF2SNK-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived    | 0.690          | 17.53          | N/A               | Full                 | Full           | 6525                   |            |
| 1/4       | XF2SNK -DIN EN 857         | XF2SNK-04     | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.632          | 16.05          | 3/4               | Full                 | Full           | 6525                   |            |
| 1/4       | XF2SNK -DIN EN 857         | XF2SNK-04UHMW | N/A            | 204-1J         | 1J (2016 Ferrule)               | 0.690          | 17.53          | N/A               | Full                 | Full           | 6525                   |            |
| 1/4       | XF2SNK -DIN EN 857         | XF2SNK-04UHMW | N/A            | 204-1JSS       | 1JSS                            | 0.690          | 17.53          | N/A               | Full                 | Full           | 6525                   |            |
| 1/4       | XF2SNK -DIN EN 857         | XF2SNK-04UHMW | 504-500        | 204-           | 2 Piece - Steel - Non-Skived    | 0.690          | 17.53          | N/A               | Full                 | Full           | 6525                   |            |
| 1/4       | XF2SNK -DIN EN 857         | XF2SNK-04UHMW | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.632          | 16.05          | 3/4               | Full                 | Full           | 6525                   |            |
|           |                            |               |                |                |                                 |                |                |                   |                      |                |                        |            |
| 3/8       | XF2SNK -DIN EN 857         | XF2SNK-06     | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.850          | 21.59          | N/A               | Full                 | Full           | 5582                   |            |
| 3/8       | XF2SNK -DIN EN 857         | XF2SNK-06     | N/A            | 206-1JSS       | 1JSS                            | 0.850          | 21.59          | N/A               | Full                 | Full           | 5582                   |            |
| 3/8       | XF2SNK -DIN EN 857         | XF2SNK-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 5582                   |            |
| 3/8       | XF2SNK -DIN EN 857         | XF2SNK-06     | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.755          | 19.18          | 3/4               | Full                 | Full           | 5582                   |            |
| 3/8       | XF2SNK -DIN EN 857         | XF2SNK-06UHMW | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.850          | 21.59          | N/A               | Full                 | Full           | 5582                   |            |
| 3/8       | XF2SNK -DIN EN 857         | XF2SNK-06UHMW | N/A            | 206-1JSS       | 1JSS                            | 0.850          | 21.59          | N/A               | Full                 | Full           | 5582                   |            |
| 3/8       | XF2SNK -DIN EN 857         | XF2SNK-06UHMW | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 5582                   |            |
| 3/8       | XF2SNK -DIN EN 857         | XF2SNK-06UHMW | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.755          | 19.18          | 3/4               | Full                 | Full           | 5582                   |            |
|           |                            |               |                |                |                                 |                |                |                   |                      |                |                        |            |
| 1/2       | XF2SNK -DIN EN 857         | XF2SNK-08     | N/A            | 208-1J         | 1J (2016 Ferrule)               | 0.985          | 25.02          | N/A               | Full                 | Full           | 5002                   |            |
| 1/2       | XF2SNK -DIN EN 857         | XF2SNK-08     | N/A            | 208-1JSS       | 1JSS                            | 0.985          | 25.02          | N/A               | Full                 | Full           | 5002                   |            |
| 1/2       | XF2SNK -DIN EN 857         | XF2SNK-08     | 508-500        | 208-           | 2 Piece - Steel - Non-Skived    | 0.965          | 24.51          | N/A               | Full                 | Full           | 5002                   |            |
| 1/2       | XF2SNK -DIN EN 857         | XF2SNK-08     | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.980          | 24.89          | 15/16             | Full                 | Full           | 5002                   |            |
| 1/2       | XF2SNK -DIN EN 857         | XF2SNK-08UHMW | N/A            | 208-1J         | 1J (2016 Ferrule)               | 0.985          | 25.02          | N/A               | Full                 | Full           | 5002                   |            |
| 1/2       | XF2SNK -DIN EN 857         | XF2SNK-08UHMW | N/A            | 208-1JSS       | 1JSS                            | 0.985          | 25.02          | N/A               | Full                 | Full           | 5002                   |            |
| 1/2       | XF2SNK -DIN EN 857         | XF2SNK-08UHMW | 508-500        | 208-           | 2 Piece - Steel - Non-Skived    | 0.965          | 24.51          | N/A               | Full                 | Full           | 5002                   |            |
| 1/2       | XF2SNK -DIN EN 857         | XF2SNK-08UHMW | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.980          | 24.89          | 15/16             | Full                 | Full           | 5002                   |            |
|           |                            |               |                |                |                                 |                |                |                   |                      |                |                        |            |
| 3/4       | XF2SNK -DIN EN 857         | XF2SNK-12     | 512-500        | 212-           | 2 Piece - Steel - Non-Skived    | 1.320          | 33.53          | N/A               | Full                 | Full           | 4060                   | 139        |
| 3/4       | XF2SNK -DIN EN 857         | XF2SNK-12UHMW | 512-500        | 212-           | 2 Piece - Steel - Non-Skived    | 1.320          | 33.53          | N/A               | Full                 | Full           | 4060                   | 139        |
|           |                            |               |                |                |                                 |                |                |                   |                      |                |                        |            |
| 1         | XF2SNK -DIN EN 857         | XF2SNK-16     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived    | 1.650          | 41.91          | N/A               | Full                 | Full           | 2900                   | 139        |
| 1         | XF2SNK -DIN EN 857         | XF2SNK-16UHMW | 516-500        | 216-           | 2 Piece - Steel - Non-Skived    | 1.650          | 41.91          | N/A               | Full                 | Full           | 2900                   | 139        |

| HOSE SIZE | HOSE CATEGORY               | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                        | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|-----------------------------|-------------|----------------|----------------|--------------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 1/4       | DIN 20022-2SN (Hydra-Max)   | A750-04     | N/A            | 204-1J         | 1J (2016 Ferrule)                    | 0.690          | 17.52          | N/A               | Full                 | Full           | 5500                   | 49         |
| 1/4       | DIN 20022-2SN (Hydra-Max)   | A750-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived         | 0.715          | 18.16          | N/A               | Full                 | Full           | 5500                   |            |
| 1/4       |                             |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 3/8       | DIN 20022-2SN (Hydra-Max)   | A750-06     | N/A            | 206-1J         | 1J (2016 Ferrule)                    | 0.850          | 21.60          | N/A               | Full                 | Full           | 5000                   | 49         |
| 3/8       | DIN 20022-2SN (Hydra-Max)   | A750-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived         | 0.860          | 21.84          | N/A               | Full                 | Full           | 5000                   |            |
| 1/2       | DIN 20022-2SN (Hydra-Max)   | A750-08     | N/A            | 208-1J         | 1J (2016 Ferrule)                    | 0.985          | 25.02          | N/A               | Full                 | Full           | 5000                   | 49         |
| 1/2       | DIN 20022-2SN (Hydra-Max)   | A750-08     | N/A            | 608-1W         | 1W                                   | 1.100          | 27.94          | N/A               | Full                 | Full           | 5000                   |            |
| 1/2       | DIN 20022-2SN (Hydra-Max)   | A750-08     | 508-500        | 208-           | 2 Piece - Steel - Non-Skived         | 0.980          | 24.89          | N/A               | Full                 | Full           | 5000                   |            |
| 5/8       | DIN 20022-2SN (Hydra-Max)   | A750-10     | N/A            | 210-1J         | 1J (2016 Ferrule)                    | 1.105          | 28.06          | N/A               | 1 27/64"             | Full           | 3500                   | 49         |
| 5/8       | DIN 20022-2SN (Hydra-Max)   | A750-10     | N/A            | 610-1W         | 1W                                   | 1.180          | 29.97          | N/A               | 1 27/64"             | Full           | 3500                   |            |
| 5/8       | DIN 20022-2SN (Hydra-Max)   | A750-10     | 510-500        | 210-           | 2 Piece - Steel - Non-Skived         | 1.105          | 28.06          | N/A               | Full                 | Full           | 3500                   | 95         |
| 3/4       | DIN 20022-2SN (Hydra-Max)   | A750-12     | N/A            | 212-1J         | 1J (2016 Ferrule)                    | 1.250          | 21.75          | N/A               | Full                 | Full           | 3000                   | 49         |
| 3/4       | DIN 20022-2SN (Hydra-Max)   | A750-12     | N/A            | 612-1W         | 1W                                   | 1.340          | 34.04          | N/A               | Full                 | Full           | 3000                   |            |
| 3/4       | DIN 20022-2SN (Hydra-Max)   | A750-12     | 512-500        | 212-           | 2 Piece - Steel - Non-Skived         | 1.330          | 33.78          | N/A               | Full                 | Full           | 3000                   |            |
| 1         | DIN 20022-2SN (Hydra-Max)   | A750-16     | N/A            | 216-1J         | 1J (2016 Ferrule)                    | 1.620          | 41.14          | N/A               | Full                 | Full           | 2750                   | 49         |
| 1         | DIN 20022-2SN (Hydra-Max)   | A750-16     | N/A            | 616-1W         | 1W                                   | 1.680          | 42.67          | N/A               | 1.750                | Full           | 2750                   |            |
| 1         | DIN 20022-2SN (Hydra-Max)   | A750-16     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived         | 1.670          | 42.42          | N/A               | Full                 | Full           | 2750                   |            |
| 1 1/4     | DIN 20022-2SN (Hydra-Max)   | 1750-20     | N/A            | 620-1W         | 1W                                   | 2.095          | 53.21          | N/A               | Full                 | Full           | 1800                   |            |
| 1 1/4     | DIN 20022-2SN (Hydra-Max)   | 1750-20     | 520-500        | 220-           | 2 Piece - Steel - Non-Skived         | 2.060          | 52.32          | N/A               | Full                 | Full           | 1800                   | 39         |
| 1 1/4     |                             |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 1 1/2     | DIN 20022-2SN (Hydra-Max)   | 1750-24     | N/A            | 624-1W         | 1W                                   | 2.380          | 60.45          | N/A               | Full                 | Full           | 1300                   |            |
| 1 1/2     | DIN 20022-2SN (Hydra-Max)   | 1750-24     | 524-500        | 224-           | 2 Piece - Steel - Non-Skived         | 2.800          | 71.12          | N/A               | Full                 | Full           | 1300                   | 39         |
| 2         | DIN 20022-2SN (Hydra-Max)   | 1750-32     | N/A            | 632-1W         | 1W                                   | 2.760          | 70.10          | N/A               | Full                 | Full           | 1160                   |            |
| 2         | DIN 20022-2SN (Hydra-Max)   | 1750-32     | 532-500        | 232-           | 2 Piece - Steel - Non-Skived         | 2.875          | 73.02          | N/A               | Full                 | Full           | 1160                   | 39         |
| 1/4       | HIGH TEMP II (2 Wire Braid) | A807-04     | N/A            | 204-1J         | 1J (2016 Ferrule)                    | 0.690          | 17.53          | N/A               | 27/32" (0.845)       | Full           | 5800                   |            |
| 1/4       | HIGH TEMP II (2 Wire Braid) | A807-04     | N/A            | 204-1JSS       | 1JSS                                 | 0.690          | 17.53          | N/A               | 27/32" (0.845)       | Full           | 5800                   |            |
| 1/4       | HIGH TEMP II (2 Wire Braid) | A807-04     | 504-S16-500    | 204-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.687          | 17.45          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | HIGH TEMP II (2 Wire Braid) | A807-04     | 504-SS-500     | 704-SS-        | 2 Piece - Stainless - Non-Skived     | 0.687          | 17.45          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | HIGH TEMP II (2 Wire Braid) | A807-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived         | 0.690          | 17.53          | N/A               | Full                 | Full           | 5800                   |            |
| 1/4       | HIGH TEMP II (2 Wire Braid) | A807-04     | N/A            | 204-KT         | KT                                   | 0.645          | 16.38          | N/A               | 1.280                | Crimp to knurl | 5800                   |            |
| 3/8       | HIGH TEMP II (2 Wire Braid) | A807-06     | N/A            | 206-1J         | 1J (2016 Ferrule)                    | 0.870          | 22.1           | N/A               | 27/32" (0.845)       | Full           | 4800                   |            |
| 3/8       | HIGH TEMP II (2 Wire Braid) | A807-06     | N/A            | 206-1JSS       | 1JSS                                 | 0.870          | 22.1           | N/A               | 27/32" (0.845)       | Full           | 4800                   |            |
| 3/8       | HIGH TEMP II (2 Wire Braid) | A807-06     | 506-S16-500    | 206-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.863          | 21.92          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | HIGH TEMP II (2 Wire Braid) | A807-06     | 506-SS-500     | 706-SS         | 2 Piece - Stainless - Non-Skived     | 0.863          | 21.92          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | HIGH TEMP II (2 Wire Braid) | A807-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived         | 0.860          | 21.84          | N/A               | Full                 | Full           | 4800                   |            |
| 3/8       | HIGH TEMP II (2 Wire Braid) | A807-06     | N/A            | 206-KT         | KT                                   | 0.800          | 20.32          | N/A               | 1.430                | Crimp to knurl | 4800                   |            |
| 1/2       | HIGH TEMP II (2 Wire Braid) | A807-08     | N/A            | 208-1J         | 1J (2016 Ferrule)                    | 0.990          | 25.15          | N/A               | 1 3/32" (1.100)      | Full           | 4000                   | 53         |
| 1/2       | HIGH TEMP II (2 Wire Braid) | A807-08     | N/A            | 208-1JSS       | 1JSS                                 | 0.990          | 25.15          | N/A               | 1 3/32" (1.100)      | Full           | 4000                   | 53         |
| 1/2       | HIGH TEMP II (2 Wire Braid) | A807-08     | N/A            | 608-1W         | 1W                                   | 1.100          | 27.94          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | HIGH TEMP II (2 Wire Braid) | A807-08     | 508-S16-500    | 208-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.973          | 24.71          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | HIGH TEMP II (2 Wire Braid) | A807-08     | 508-SS-500     | 708-SS-        | 2 Piece - Stainless - Non-Skived     | 0.973          | 24.71          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | HIGH TEMP II (2 Wire Braid) | A807-08     | 508-500        | 208-           | 2 Piece - Steel - Non-Skived         | 0.965          | 24.51          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | HIGH TEMP II (2 Wire Braid) | A807-08     | N/A            | 208-KT         | KT                                   | 0.910          | 23.11          | N/A               | 1.500                | Crimp to knurl | 4000                   |            |
| 3/4       | HIGH TEMP II (2 Wire Braid) | A807-12     | N/A            | 212-1J         | 1J (2016 Ferrule)                    | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3100                   | 53         |
| 3/4       | HIGH TEMP II (2 Wire Braid) | A807-12     | N/A            | 212-1JSS       | 1JSS                                 | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 3100                   | 53         |
| 3/4       | HIGH TEMP II (2 Wire Braid) | A807-12     | N/A            | 612-1W         | 1W                                   | 1.340          | 34.04          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | HIGH TEMP II (2 Wire Braid) | A807-12     | N/A            | 612-1Y         | 1Y                                   | 1.380"         | 35.05          | N/A               | 1.770"               | Full           | 3000                   |            |
| 3/4       | HIGH TEMP II (2 Wire Braid) | A807-12     | 512-S16-500    | 212-S16        | 2 Piece - 316 Stainless - Non-Skived | 1.334          | 33.88          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | HIGH TEMP II (2 Wire Braid) | A807-12     | 512-SS-500     | 412-SS-        | 2 Piece - Stainless - Non-Skived     | 1.334          | 33.88          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | HIGH TEMP II (2 Wire Braid) | A807-12     | 512-500        | 212-           | 2 Piece - Steel - Non-Skived         | 1.330          | 33.78          | N/A               | Full                 | Full           | 3100                   |            |
| 3/4       | HIGH TEMP II (2 Wire Braid) | A807-12     | N/A            | 212-KT         | KT                                   | 1.190          | 30.23          | N/A               | 1.540                | Crimp to knurl | 3100                   |            |

| HOSE SIZE | HOSE CATEGORY               | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                    | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|-----------------------------|-------------|----------------|----------------|----------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 1         | HIGH TEMP II (2 Wire Braid) | A807-16     | N/A            | 216-1J         | 1J (2016 Ferrule)                | 1.635          | 41.53          | N/A               | 1 11/32" (1.350)     | Full           | 2400                   | 53         |
| 1         | HIGH TEMP II (2 Wire Braid) | A807-16     | N/A            | 216-1JSS       | 1JSS                             | 1.610          | 40.89          | N/A               | 1.350                | Full           | 2400                   | 121        |
| 1         | HIGH TEMP II (2 Wire Braid) | A807-16     | N/A            | 616-1W         | 1W                               | 1.680          | 42.67          | N/A               | 1.750                | Full           | 2400                   |            |
| 1         | HIGH TEMP II (2 Wire Braid) | A807-16     | N/A            | 616-1Y         | 1Y                               | 1.850"         | 46.99          | N/A               | 2.560"               | Full           | 2400                   |            |
| 1         | HIGH TEMP II (2 Wire Braid) | A807-16     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived     | 1.670          | 42.42          | N/A               | Full                 | Full           | 2400                   |            |
| 1         | HIGH TEMP II (2 Wire Braid) | A807-16     | N/A            | 216-KT         | KT                               | 1.480          | 37.59          | N/A               | 1.660                | Crimp to knurl | 2400                   |            |
| 1         |                             |             |                |                |                                  |                |                |                   |                      |                |                        |            |
| 1 1/4     | HIGH TEMP II (2 Wire Braid) | 1807-2009   | N/A            | 220-1J         | 1J (2016 Ferrule)                | 2.015          | 51.18          | N/A               | 1 3/4" (1.750)       | Full           | 1825                   |            |
| 1 1/4     | HIGH TEMP II (2 Wire Braid) | 1807-2009   | N/A            | 220-1JSS       | 1JSS                             | 2.015          | 51.18          | N/A               | 1 3/4" (1.750)       | Full           | 1825                   |            |
| 1 1/4     | HIGH TEMP II (2 Wire Braid) | 1807-2009   | N/A            | 620-1W         | 1W                               | 2.095          | 53.21          | N/A               | Full                 | Full           | 1825                   |            |
| 1 1/4     | HIGH TEMP II (2 Wire Braid) | 1807-2009   | N/A            | 620-1Y         | 1Y                               | 2.060"         | 52.32          | N/A               | 2.950"               | Full           | 1824                   |            |
| 1 1/4     | HIGH TEMP II (2 Wire Braid) | 1807-2009   | 520-500        | 220-           | 2 Piece - Steel - Non-Skived     | 2.060          | 52.32          | N/A               | Full                 | Full           | 1825                   |            |
| 1 1/4     | HIGH TEMP II (2 Wire Braid) | 1807-2009   | N/A            | 220-KT         | KT                               | 1.920          | 48.77          | N/A               | 2.030                | Crimp to knurl | 1825                   |            |
| 1 1/2     | HIGH TEMP II (2 Wire Braid) | 1807-2409   | N/A            | 624-1W         | 1W                               | 2.380          | 60.45          | N/A               | Full                 | Full           | 1300                   |            |
| 1 1/2     | HIGH TEMP II (2 Wire Braid) | 1807-2409   | N/A            | 624-1Y         | 1Y                               | 2.390"         | 60.71          | N/A               | 3.070"               | Full           | 1300                   |            |
| 1 1/2     | HIGH TEMP II (2 Wire Braid) | 1807-2409   | 524-500        | 224-           | 2 Piece - Steel - Non-Skived     | 2.280          | 57.91          | N/A               | Full                 | Full           | 1300                   |            |
| 2         | HIGH TEMP II (2 Wire Braid) | 1807-3209   | N/A            | 632-1W         | 1W                               | 2.760          | 70.10          | N/A               | Full                 | Full           | 1160                   |            |
| 2         | HIGH TEMP II (2 Wire Braid) | 1807-3209   | N/A            | 632-1Y         | 1Y                               | 2.930"         | 74.42          | N/A               | 3.070"               | Full           | 1160                   |            |
| 2         | HIGH TEMP II (2 Wire Braid) | 1807-3209   | 532-500        | 232-           | 2 Piece - Steel - Non-Skived     | 2.875          | 73.03          | N/A               | Full                 | Full           | 1160                   |            |
| 1/4       | Power Jack Hose             | A320-04     | N/A            | 204-1J         | 1J (2016 Ferrule)                | 0.690          | 17.53          | N/A               | 27/32" (0.845)       | Full           | 10000                  | 99         |
| 1/4       | Power Jack Hose             | A320-04     | N/A            | 204-1JSS       | 1JSS                             | 0.690          | 17.53          | N/A               | 27/32" (0.845)       | Full           | 10000                  | 99         |
| 1/4       | Power Jack Hose             | A320-04     | 204-200        | 204-LN-106     | 2 Piece - Steel - Skived         | 0.645          | 16.38          | N/A               | Full                 | Full           | 10000                  | 55 / 57    |
| 1/4       | Power Jack Hose             | S320-04     | N/A            | 204-1J         | 1J (2016 Ferrule)                | 0.690          | 17.53          | N/A               | 27/32" (0.845)       | Full           | 10000                  | 99         |
| 1/4       | Power Jack Hose             | S320-04     | N/A            | 204-1JSS       | 1JSS                             | 0.690          | 17.53          | N/A               | 27/32" (0.845)       | Full           | 10000                  | 99         |
| 1/4       | Power Jack Hose             | S320-04     | 204-200        | 204-LN-106     | 2 Piece - Steel - Skived         | 0.645          | 16.38          | N/A               | Full                 | Full           | 10000                  | 55 / 57    |
| 3/8       | Power Jack Hose             | A320-06     | N/A            | 206-1J         | 1J (2016 Ferrule)                | 0.870          | 22.10          | N/A               | 27/32" (0.845)       | Full           | 10000                  | 99         |
| 3/8       | Power Jack Hose             | A320-06     | N/A            | 206-1JSS       | 1JSS                             | 0.870          | 22.10          | N/A               | 27/32" (0.845)       | Full           | 10000                  | 99         |
| 3/8       | Power Jack Hose             | A320-06     | 206-200        | 206-LN-106     | 2 Piece - Steel - Skived         | 0.765          | 19.43          | N/A               | Full                 | Full           | 10000                  | 55 / 57    |
| 3/8       | Power Jack Hose             | S320-06     | N/A            | 206-1J         | 1J (2016 Ferrule)                | 0.870          | 22.10          | N/A               | 27/32" (0.845)       | Full           | 10000                  | 99         |
| 3/8       | Power Jack Hose             | S320-06     | N/A            | 206-1JSS       | 1JSS                             | 0.870          | 22.10          | N/A               | 27/32" (0.845)       | Full           | 10000                  | 99         |
| 3/8       | Power Jack Hose             | S320-06     | 206-200        | 206-LN-106     | 2 Piece - Steel - Skived         | 0.765          | 19.43          | N/A               | Full                 | Full           | 10000                  | 55 / 57    |
| 3/8       | SAE 100R12 (4 Spiral)       | 1212-06CR   | N/A            | 206-1J         | 1J (2016 Ferrule)                | 0.915          | 23.24          | Skive as needed   | 27/32" (0.845)       | Full           | 4000                   | 53         |
| 3/8       | SAE 100R12 (4 Spiral)       | 1212-06CR   | N/A            | 206-1JSS       | 1JSS                             | 0.915          | 23.24          | Skive as needed   | 27/32" (0.845)       | Full           | 4000                   | 53         |
| 3/8       | SAE 100R12 (4 Spiral)       | 1212-06CR   | 208-S16-200    | 208-S16-       | 2 Piece - 316 Stainless - Skived | 0.883          | 22.43          | 13/16             | Full                 | Full           | 4000                   |            |
| 3/8       | SAE 100R12 (4 Spiral)       | 1212-06CR   | 208-SS-200     | 206-           | 2 Piece - Stainless - Skived     | 0.883          | 22.43          | 13/16             | Full                 | Full           | 4000                   |            |
| 3/8       | SAE 100R12 (4 Spiral)       | 1212-06CR   | 406-500        | 206-           | 2 Piece - Steel - Non-Skived     | 0.900          | 22.86          | N/A               | Full                 | Full           | 4000                   | 16         |
| 3/8       | SAE 100R12 (4 Spiral)       | 1212-06CR   | 208-200        | 206-           | 2 Piece - Steel - Skived         | 0.875          | 22.23          | 13/16             | Full                 | Full           | 4000                   |            |
| 3/8       | SAE 100R12 (4 Spiral)       | 1312-06     | N/A            | 206-1J         | 1J (2016 Ferrule)                | 0.915          | 23.24          | Skive as needed   | 27/32" (0.845)       | Full           | 4000                   | 53         |
| 3/8       | SAE 100R12 (4 Spiral)       | 1312-06     | N/A            | 206-1JSS       | 1JSS                             | 0.915          | 23.24          | Skive as needed   | 27/32" (0.845)       | Full           | 4000                   | 53         |
| 3/8       | SAE 100R12 (4 Spiral)       | 1312-06     | 208-S16-200    | 208-S16-       | 2 Piece - 316 Stainless - Skived | 0.883          | 22.43          | 13/16             | Full                 | Full           | 4000                   |            |
| 3/8       | SAE 100R12 (4 Spiral)       | 1312-06     | 208-SS-200     | 206-           | 2 Piece - Stainless - Skived     | 0.883          | 22.43          | 13/16             | Full                 | Full           | 4000                   |            |
| 3/8       | SAE 100R12 (4 Spiral)       | 1312-06     | 406-500        | 206-           | 2 Piece - Steel - Non-Skived     | 0.900          | 22.86          | N/A               | Full                 | Full           | 4000                   | 16         |
| 3/8       | SAE 100R12 (4 Spiral)       | 1312-06     | 208-200        | 206-           | 2 Piece - Steel - Skived         | 0.875          | 22.23          | 13/16             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R12 (4 Spiral)       | 1212-08CR   | N/A            | 608-1W         | 1W                               | 1.120          | 28.45          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R12 (4 Spiral)       | 1212-08CR   | N/A            | 608-1W         | 1W                               | 1.120          | 28.45          | N/A               | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R12 (4 Spiral)       | 1212-08CR   | 408-S16-400    | 408-S16-       | 2 Piece - 316 Stainless - Skived | 1.033          | 26.24          | 1 1/8             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R12 (4 Spiral)       | 1212-08CR   | 408-S16-400    | 408-S16-       | 2 Piece - 316 Stainless - Skived | 1.033          | 26.24          | 1 1/8             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R12 (4 Spiral)       | 1212-08CR   | 408-SS-400     | 208-           | 2 Piece - Stainless - Skived     | 1.033          | 26.24          | 1 1/8             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R12 (4 Spiral)       | 1212-08CR   | 408-SS-400     | 208-           | 2 Piece - Stainless - Skived     | 1.033          | 26.24          | 1 1/8             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R12 (4 Spiral)       | 1212-08CR   | 408-500        | 208-           | 2 Piece - Steel - Non-Skived     | 1.125          | 28.58          | N/A               | Full                 | Full           | 4000                   | 16         |
| 1/2       | SAE 100R12 (4 Spiral)       | 1212-08CR   | 408-500        | 208-           | 2 Piece - Steel - Non-Skived     | 1.125          | 28.58          | N/A               | Full                 | Full           | 4000                   | 16         |
| 1/2       | SAE 100R12 (4 Spiral)       | 1212-08CR   | 408-400        | 208-           | 2 Piece - Steel - Skived         | 1.070          | 27.18          | 1 1/8             | Full                 | Full           | 4000                   |            |
| 1/2       | SAE 100R12 (4 Spiral)       | 1212-08CR   | 408-400        | 208-           | 2 Piece - Steel - Skived         | 1.070          | 27.18          | 1 1/8             | Full                 | Full           | 4000                   |            |
| 5/8       | SAE 100R12 (4 Spiral)       | 1212-10CR   | N/A            | 610-1W         | 1W                               | 1.230          | 31.24          | N/A               | 1 27/64"             | Full           | 4000                   |            |
| 5/8       | SAE 100R12 (4 Spiral)       | 1212-10CR   | 410-400        | 210-           | 2 Piece - Steel - Skived         | 1.200          | 30.48          | 1 1/16            | Full                 | Full           | 4000                   |            |
| 5/8       | SAE 100R12 (4 Spiral)       | 1312-10     | N/A            | 610-1W         | 1W                               | 1.230          | 31.24          | N/A               | 1 27/64"             | Full           | 4000                   |            |
| 5/8       | SAE 100R12 (4 Spiral)       | 1312-10     | 410-400        | 210-           | 2 Piece - Steel - Skived         | 1.200          | 30.48          | 1 1/16            | Full                 | Full           | 4000                   |            |
| 5/8       |                             |             |                |                |                                  |                |                |                   |                      |                |                        |            |

| HOSE SIZE | HOSE CATEGORY         | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                    | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|-----------------------|-------------|----------------|----------------|----------------------------------|----------------|----------------|-------------------|----------------------|------------|------------------------|------------|
| 3/4       | SAE 100R12 (4 Spiral) | 1212-12CR   | N/A            | 612-1W         | 1W                               | 1.375          | 34.93          | N/A               | Full                 | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1212-12CR   | N/A            | 612-1Y         | 1Y                               | 1.425          | 36.20          | N/A               | 1 49/64"             | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1212-12CR   | 412-S16-400    | 412-S16-       | 2 Piece - 316 Stainless - Skived | 1.295          | 32.89          | 1 5/8             | Full                 | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1212-12CR   | 412-SS-400     | 212-           | 2 Piece - Stainless - Skived     | 1.295          | 32.89          | 1 5/8             | Full                 | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1212-12CR   | 412-500        | 212-           | 2 Piece - Steel - Non-Skived     | 1.355          | 34.42          | N/A               | Full                 | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1212-12CR   | 412-500        | 412-           | 2 Piece - Steel - Non-Skived     | 1.355          | 34.42          | N/A               | Full                 | Full       | 4000                   | 16         |
| 3/4       | SAE 100R12 (4 Spiral) | 1212-12CR   | 412-400        | 412-           | 2 Piece - Steel - Skived         | 1.290          | 32.77          | 1 5/8             | Full                 | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1312-12     | N/A            | 612-1W         | 1W                               | 1.375          | 34.93          | N/A               | Full                 | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1312-12     | N/A            | 612-1Y         | 1Y                               | 1.425          | 36.20          | N/A               | 1 49/64"             | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1312-12     | 412-S16-400    | 412-S16-       | 2 Piece - 316 Stainless - Skived | 1.295          | 32.89          | 1 5/8             | Full                 | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1312-12     | 412-SS-400     | 212-           | 2 Piece - Stainless - Skived     | 1.295          | 32.89          | 1 5/8             | Full                 | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1312-12     | 412-500        | 212-           | 2 Piece - Steel - Non-Skived     | 1.355          | 34.42          | N/A               | Full                 | Full       | 4000                   |            |
| 3/4       | SAE 100R12 (4 Spiral) | 1312-12     | 412-500        | 412-           | 2 Piece - Steel - Non-Skived     | 1.355          | 34.42          | N/A               | Full                 | Full       | 4000                   | 16         |
| 3/4       | SAE 100R12 (4 Spiral) | 1312-12     | 412-400        | 412-           | 2 Piece - Steel - Skived         | 1.290          | 32.77          | 1 5/8             | Full                 | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1212-16CR   | N/A            | 616-1W         | 1W                               | 1.700          | 43.18          | N/A               | 1.750                | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1212-16CR   | N/A            | 616-1Y         | 1Y                               | 1.768          | 44.91          | N/A               | 2 9/16"              | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1212-16CR   | 416-S16-400    | 416-S16-       | 2 Piece - 316 Stainless - Skived | 1.560          | 39.62          | 1 5/8             | Full                 | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1212-16CR   | 416-SS-400     | 220-SS-        | 2 Piece - Stainless - Skived     | 1.560          | 39.62          | 1 5/8             | Full                 | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1212-16CR   | 416-500        | 416-           | 2 Piece - Steel - Non-Skived     | 1.650          | 41.91          | N/A               | Full                 | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1212-16CR   | 416-400        | 416-           | 2 Piece - Steel - Skived         | 1.560          | 39.62          | 1 5/8             | Full                 | Full       | 4000                   | 16         |
| 1         | SAE 100R12 (4 Spiral) | 1312-16     | N/A            | 616-1W         | 1W                               | 1.700          | 43.18          | N/A               | 1.750                | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1312-16     | N/A            | 616-1Y         | 1Y                               | 1.768          | 44.91          | N/A               | 2 9/16"              | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1312-16     | 416-S16-400    | 416-S16-       | 2 Piece - 316 Stainless - Skived | 1.560          | 39.62          | 1 5/8             | Full                 | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1312-16     | 416-SS-400     | 220-SS-        | 2 Piece - Stainless - Skived     | 1.560          | 39.62          | 1 5/8             | Full                 | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1312-16     | 416-500        | 416-           | 2 Piece - Steel - Non-Skived     | 1.650          | 41.91          | N/A               | Full                 | Full       | 4000                   |            |
| 1         | SAE 100R12 (4 Spiral) | 1312-16     | 416-400        | 416-           | 2 Piece - Steel - Skived         | 1.560          | 39.62          | 1 5/8             | Full                 | Full       | 4000                   | 16         |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1212-20CR   | N/A            | 620-1W         | 1W                               | 2.075          | 52.71          | N/A               | Full                 | Full       | 3000                   |            |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1212-20CR   | N/A            | 620-1Y         | 1Y                               | 2.106          | 53.49          | N/A               | 2 61/64"             | Full       | 3000                   |            |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1212-20CR   | 420-S16-400    | 420-S16-       | 2 Piece - 316 Stainless - Skived | 1.965          | 49.91          | 1 11/16           | Full                 | Full       | 3000                   |            |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1212-20CR   | 420-SS-400     | 220-SS         | 2 Piece - Stainless - Skived     | 1.965          | 49.91          | 1 11/16           | Full                 | Full       | 3000                   | 61         |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1212-20CR   | 420-500        | 220-           | 2 Piece - Steel - Non-Skived     | 2.035          | 51.69          | N/A               | Full                 | Full       | 3000                   | 16         |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1212-20CR   | 420-400        | 220-           | 2 Piece - Steel - Skived         | 1.930          | 49.02          | 1 11/16           | Full                 | Full       | 3000                   |            |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1312-20     | N/A            | 620-1W         | 1W                               | 2.075          | 52.71          | N/A               | Full                 | Full       | 3000                   |            |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1312-20     | N/A            | 620-1Y         | 1Y                               | 2.106          | 53.49          | N/A               | 2 61/64"             | Full       | 3000                   |            |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1312-20     | 420-S16-400    | 420-S16-       | 2 Piece - 316 Stainless - Skived | 1.965          | 49.91          | 1 11/16           | Full                 | Full       | 3000                   |            |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1312-20     | 420-SS-400     | 220-SS         | 2 Piece - Stainless - Skived     | 1.965          | 49.91          | 1 11/16           | Full                 | Full       | 3000                   | 61         |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1312-20     | 420-500        | 220-           | 2 Piece - Steel - Non-Skived     | 2.035          | 51.69          | N/A               | Full                 | Full       | 3000                   | 16         |
| 1 1/4     | SAE 100R12 (4 Spiral) | 1312-20     | 420-400        | 220-           | 2 Piece - Steel - Skived         | 1.930          | 49.02          | 1 11/16           | Full                 | Full       | 3000                   |            |
| 1 1/2     | SAE 100R12 (4 Spiral) | 1212-24CR   | N/A            | 624-1W         | 1W                               | 2.365          | 60.07          | N/A               | Full                 | Full       | 2500                   |            |
| 1 1/2     | SAE 100R12 (4 Spiral) | 1212-24CR   | N/A            | 624-1Y         | 1Y                               | 2.378          | 60.40          | N/A               | 3 1/16"              | Full       | 2500                   |            |
| 1 1/2     | SAE 100R12 (4 Spiral) | 1212-24CR   | 424-500        | 224-           | 2 Piece - Steel - Non-Skived     | 2.360          | 59.94          | N/A               | Full                 | Full       | 2500                   | 16         |
| 1 1/2     | SAE 100R12 (4 Spiral) | 1212-24CR   | 424-400        | 224-           | 2 Piece - Steel - Skived         | 2.200          | 55.88          | 1 7/8             | Full                 | Full       | 2500                   |            |
| 1 1/2     | SAE 100R12 (4 Spiral) | 1312-24     | N/A            | 624-1W         | 1W                               | 2.365          | 60.07          | N/A               | Full                 | Full       | 2500                   |            |
| 1 1/2     | SAE 100R12 (4 Spiral) | 1312-24     | N/A            | 624-1Y         | 1Y                               | 2.378          | 60.40          | N/A               | 3 1/16"              | Full       | 2500                   |            |
| 1 1/2     | SAE 100R12 (4 Spiral) | 1312-24     | 424-500        | 224-           | 2 Piece - Steel - Non-Skived     | 2.360          | 59.94          | N/A               | Full                 | Full       | 2500                   | 16         |
| 1 1/2     | SAE 100R12 (4 Spiral) | 1312-24     | 424-400        | 224-           | 2 Piece - Steel - Skived         | 2.200          | 55.88          | 1 7/8             | Full                 | Full       | 2500                   |            |
| 2         | SAE 100R12 (4 Spiral) | 1212-32CR   | N/A            | 632-1W         | 1W                               | 2.780          | 70.61          | N/A               | Full                 | Full       | 2500                   |            |
| 2         | SAE 100R12 (4 Spiral) | 1212-32CR   | N/A            | 632-1Y         | 1Y                               | 2.898          | 73.61          | N/A               | 3 1/16"              | Full       | 2500                   |            |
| 2         | SAE 100R12 (4 Spiral) | 1212-32CR   | 432-500        | 232-R5         | 2 Piece - Steel - Non-Skived     | 2.950          | 74.93          | N/A               | Full                 | Full       | 2500                   | 16         |
| 2         | SAE 100R12 (4 Spiral) | 1212-32CR   | 432-400        | 232-R5         | 2 Piece - Steel - Skived         | 2.860          | 72.64          | 2 3/8             | Full                 | Full       | 2500                   | 4          |
| 2         | SAE 100R12 (4 Spiral) | 1312-32     | N/A            | 632-1W         | 1W                               | 2.780          | 70.61          | N/A               | Full                 | Full       | 2500                   |            |
| 2         | SAE 100R12 (4 Spiral) | 1312-32     | N/A            | 632-1Y         | 1Y                               | 2.898          | 73.61          | N/A               | 3 1/16"              | Full       | 2500                   |            |
| 2         | SAE 100R12 (4 Spiral) | 1312-32     | 432-500        | 232-R5         | 2 Piece - Steel - Non-Skived     | 2.950          | 74.93          | N/A               | Full                 | Full       | 2500                   | 16         |
| 2         | SAE 100R12 (4 Spiral) | 1312-32     | 432-400        | 232-R5         | 2 Piece - Steel - Skived         | 2.860          | 72.64          | 2 3/8             | Full                 | Full       | 2500                   | 4          |

| HOSE SIZE | HOSE CATEGORY              | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE      | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|----------------------------|-------------|----------------|----------------|--------------------|----------------|----------------|-------------------|----------------------|------------|------------------------|------------|
| 3/4       | SAE 100R13 (4 or 6 Spiral) | 1213-12CR   | N/A            | 612-1W         | 1W                 | 1.400          | 35.56          | 1 7/16            | Full                 | Full       | 5000                   |            |
| 3/4       | SAE 100R13 (4 or 6 Spiral) | 1213-12CR   | N/A            | 612-1Y         | 1Y                 | 1.445          | 36.70          | N/A               | 1 49/64"             | Full       | 5000                   |            |
| 3/4       | SAE 100R13 (4 or 6 Spiral) | 1313-12     | N/A            | 612-1W         | 1W                 | 1.400          | 35.56          | 1 7/16            | Full                 | Full       | 5000                   |            |
| 3/4       | SAE 100R13 (4 or 6 Spiral) | 1313-12     | N/A            | 612-1Y         | 1Y                 | 1.445          | 36.70          | N/A               | 1 49/64"             | Full       | 5000                   |            |
| 1         | SAE 100R13 (4 or 6 Spiral) | 1213-16CR   | N/A            | 616-1W         | 1W                 | 1.725          | 43.82          | 1 25/32           | 1.750                | Full       | 5000                   |            |
| 1         | SAE 100R13 (4 or 6 Spiral) | 1213-16CR   | N/A            | 616-1Y         | 1Y                 | 1.787          | 45.39          | N/A               | 2 9/16"              | Full       | 5000                   |            |
| 1         | SAE 100R13 (4 or 6 Spiral) | 1313-16     | N/A            | 616-1W         | 1W                 | 1.725          | 43.82          | 1 25/32           | 1.750                | Full       | 5000                   |            |
| 1         | SAE 100R13 (4 or 6 Spiral) | 1313-16     | N/A            | 616-1Y         | 1Y                 | 1.787          | 45.39          | N/A               | 2 9/16"              | Full       | 5000                   |            |
| 1 1/4     | SAE 100R13 (4 or 6 Spiral) | 1213-20CR   | N/A            | 620-1W         | 1W                 | 2.125          | 53.98          | 1 27/32           | Full                 | Full       | 5000                   |            |
| 1 1/4     | SAE 100R13 (4 or 6 Spiral) | 1213-20CR   | N/A            | 620-1Y         | 1Y                 | 2.248          | 57.10          | N/A               | 2 61/64"             | Full       | 5000                   |            |
| 1 1/4     | SAE 100R13 (4 or 6 Spiral) | 1313-20     | N/A            | 620-1W         | 1W                 | 2.125          | 53.98          | 1 27/32           | Full                 | Full       | 5000                   |            |
| 1 1/4     | SAE 100R13 (4 or 6 Spiral) | 1313-20     | N/A            | 620-1Y         | 1Y                 | 2.248          | 57.10          | N/A               | 2 61/64"             | Full       | 5000                   |            |
| 1 1/2     | SAE 100R13 (4 or 6 Spiral) | 1213-24CR   | N/A            | 624-1W         | 1W                 | 2.465          | 62.61          | 2 9/64            | Full                 | Full       | 5000                   |            |
| 1 1/2     | SAE 100R13 (4 or 6 Spiral) | 1213-24CR   | N/A            | 624-1Y         | 1Y                 | 2.524          | 64.11          | N/A               | 3 1/16"              | Full       | 5000                   |            |
| 1 1/2     | SAE 100R13 (4 or 6 Spiral) | 1313-24     | N/A            | 624-1W         | 1W                 | 2.465          | 62.61          | 2 9/64            | Full                 | Full       | 5000                   |            |
| 1 1/2     | SAE 100R13 (4 or 6 Spiral) | 1313-24     | N/A            | 624-1Y         | 1Y                 | 2.524          | 64.11          | N/A               | 3 1/16"              | Full       | 5000                   |            |
| 2         | SAE 100R13 (4 or 6 Spiral) | 1213-32CR   | N/A            | 632-1W         | 1W                 | 2.960          | 75.18          | 2 1/2             | Full                 | Full       | 5000                   |            |
| 2         | SAE 100R13 (4 or 6 Spiral) | 1213-32CR   | N/A            | 632-1Y         | 1Y                 | 3.114          | 79.10          | N/A               | 3 1/16"              | Full       | 5000                   |            |
| 2         | SAE 100R13 (4 or 6 Spiral) | 1313-32     | N/A            | 632-1W         | 1W                 | 2.960          | 75.18          | 2 1/2             | Full                 | Full       | 5000                   |            |
| 2         | SAE 100R13 (4 or 6 Spiral) | 1313-32     | N/A            | 632-1Y         | 1Y                 | 3.114          | 79.10          | N/A               | 3 1/16"              | Full       | 5000                   |            |
| 3/8       | SAE 100R15 (6 Spiral)      | 1211-06CR   | N/A            | 206-1J         | 1J (2016 Ferrule)  | 0.885          |                |                   | 0.845                | Full       | 6000                   | 133        |
| 3/8       | SAE 100R15 (6 Spiral)      | 1211-06CR   | N/A            | 206-1JSS       | 1JSS               | 0.885          |                |                   | 0.845                | Full       | 6000                   | 133        |
| 1/2       | SAE 100R15 (6 Spiral)      | 1211-08CR   | N/A            | 608-1W         | 1W                 | 1.155          | 29.34          | 1 3/16            | Full                 | Full       | 6000                   |            |
| 3/4       | SAE 100R15 (6 Spiral)      | 1211-12CR   | N/A            | 612-1Y         | 1Y                 | 1.445          | 36.70          | N/A               | 1 49/64"             | Full       | 6000                   |            |
| 3/4       | SAE 100R15 (6 Spiral)      | 1211-12CR   | N/A            | 612-1Y         | 1Y STAINLESS STEEL | 1.445          | 36.70          | N/A               | 1 49/64"             | Full       | 6000                   |            |
| 3/4       | SAE 100R15 (6 Spiral)      | 1311-12     | N/A            | 612-1Y         | 1Y                 | 1.445          | 36.70          | N/A               | 1 49/64"             | Full       | 6000                   |            |
| 3/4       | SAE 100R15 (6 Spiral)      | 1311-12     | N/A            | 612-1Y         | 1Y STAINLESS STEEL | 1.445          | 36.70          | N/A               | 1 49/64"             | Full       | 6000                   |            |
| 1         | SAE 100R15 (6 Spiral)      | 1211-16CR   | N/A            | 616-1Y         | 1Y                 | 1.820          | 45.39          | N/A               | 2 9/16"              | Full       | 6000                   | 145        |
| 1         | SAE 100R15 (6 Spiral)      | 1211-16CR   | N/A            | 616-1Y         | 1Y STAINLESS STEEL | 1.820          | 45.39          | N/A               | 2 9/16"              | Full       | 6000                   | 145        |
| 1         | SAE 100R15 (6 Spiral)      | 1311-16     | N/A            | 616-1Y         | 1Y                 | 1.820          | 45.39          | N/A               | 2 9/16"              | Full       | 6000                   | 145        |
| 1         | SAE 100R15 (6 Spiral)      | 1311-16     | N/A            | 616-1Y         | 1Y STAINLESS STEEL | 1.820          | 45.39          | N/A               | 2 9/16"              | Full       | 6000                   | 145        |
| 1 1/4     | SAE 100R15 (6 Spiral)      | 1211-20CR   | N/A            | 620-1Y         | 1Y                 | 2.213          | 56.21          | N/A               | 2 61/64"             | Full       | 6000                   |            |
| 1 1/4     | SAE 100R15 (6 Spiral)      | 1211-20CR   | N/A            | 620-1Y         | 1Y STAINLESS STEEL | 2.213          | 56.21          | N/A               | 2 61/64"             | Full       | 6000                   |            |
| 1 1/4     | SAE 100R15 (6 Spiral)      | 1311-20     | N/A            | 620-1Y         | 1Y                 | 2.213          | 56.21          | N/A               | 2 61/64"             | Full       | 6000                   |            |
| 1 1/4     | SAE 100R15 (6 Spiral)      | 1311-20     | N/A            | 620-1Y         | 1Y STAINLESS STEEL | 2.213          | 56.21          | N/A               | 2 61/64"             | Full       | 6000                   |            |
| 1 1/2     | SAE 100R15 (6 Spiral)      | 1211-24CR   | N/A            | 624-1Y         | 1Y                 | 2.531          | 64.29          | N/A               | 3 1/16"              | Full       | 6000                   |            |
| 1 1/2     | SAE 100R15 (6 Spiral)      | 1211-24CR   | N/A            | 624-1Y         | 1Y STAINLESS STEEL | 2.531          | 64.29          | N/A               | 3 1/16"              | Full       | 6000                   |            |
| 1 1/2     | SAE 100R15 (6 Spiral)      | 1311-24     | N/A            | 624-1Y         | 1Y                 | 2.531          | 64.29          | N/A               | 3 1/16"              | Full       | 6000                   |            |
| 1 1/2     | SAE 100R15 (6 Spiral)      | 1311-24     | N/A            | 624-1Y         | 1Y STAINLESS STEEL | 2.531          | 64.29          | N/A               | 3 1/16"              | Full       | 6000                   |            |
| 2         | SAE 100R15 (6 Spiral)      | 1211-32CR   | N/A            | 632-1Y         | 1Y                 | 3.114          | 79.10          | N/A               | 3 1/16"              | Full       | 6000                   | 102        |
| 2         | SAE 100R15 (6 Spiral)      | 1211-32CR   | N/A            | 632-1Y         | 1Y STAINLESS STEEL | 3.114          | 79.10          | N/A               | 3 1/16"              | Full       | 6000                   | 102        |
| 2         | SAE 100R15 (6 Spiral)      | 1311-32     | N/A            | 632-1Y         | 1Y                 | 3.114          | 79.10          | N/A               | 3 1/16"              | Full       | 6000                   | 102        |
| 2         | SAE 100R15 (6 Spiral)      | 1311-32     | N/A            | 632-1Y         | 1Y STAINLESS STEEL | 3.114          | 79.10          | N/A               | 3 1/16"              | Full       | 6000                   | 102        |

| HOSE SIZE | HOSE CATEGORY            | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                        | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|--------------------------|-------------|----------------|----------------|--------------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 1/2       | EN 856 4SH (4 Spiral)    | 1312-08SP   | N/A            | 608-1W         | 1W                                   | 1.120          | 28.45          | N/A               | Full                 | Full           | 6000                   |            |
| 1/2       | EN 856 4SH (4 Spiral)    | 1312-08SP   | N/A            | 608-1W         | 1W STAINLESS STEEL                   | 1.120          | 28.45          | N/A               | Full                 | Full           | 6000                   |            |
| 5/8       | EN 856 4SH (4 Spiral)    | 1312-10SH   | N/A            | 610-1W         | 1W                                   | 1.230          | 31.24          | N/A               | 1.420"               | Full           | 5076                   | 131        |
| 5/8       | EN 856 4SH (4 Spiral)    | 1312-10SH   | N/A            | 610-1W         | 1W STAINLESS STEEL                   | 1.230          | 31.24          | N/A               | 1.420"               | Full           | 5076                   | 131        |
| 5/8       | EN 856 4SH (4 Spiral)    | 1312-10SH   | N/A            | 610-1Y         | 1Y                                   | 1.245          | 31.62          | N/A               | 1.420"               | Full           | 5076                   | 132        |
| 5/8       | EN 856 4SH (4 Spiral)    | 1312-10SH   | N/A            | 610-1Y         | 1Y STAINLESS STEEL                   | 1.245          | 31.62          | N/A               | 1.420"               | Full           | 5076                   | 132        |
| 3/4       | EN 856 4SH (4 Spiral)    | 1312-12SH   | N/A            | 612-1W         | 1W                                   | 1.375          | 34.93          | N/A               | Full                 | Full           | 6090                   | 131        |
| 3/4       | EN 856 4SH (4 Spiral)    | 1312-12SH   | N/A            | 612-1W         | 1W STAINLESS STEEL                   | 1.375          | 34.93          | N/A               | Full                 | Full           | 6090                   |            |
| 3/4       | EN 856 4SH (4 Spiral)    | 1312-12SH   | N/A            | 612-1Y         | 1Y                                   | 1.425          | 36.20          | N/A               | 1.49/64"             | Full           | 6090                   |            |
| 3/4       | EN 856 4SH (4 Spiral)    | 1312-12SH   | N/A            | 612-1Y         | 1Y STAINLESS STEEL                   | 1.425          | 36.20          | N/A               | 1.49/64"             | Full           | 6090                   |            |
| 1         | EN 856 4SH (4 Spiral)    | 1312-16SH   | N/A            | 616-1W         | 1W                                   | 1.700          | 43.18          | N/A               | 1.750                | Full           | 5510                   |            |
| 1         | EN 856 4SH (4 Spiral)    | 1312-16SH   | N/A            | 616-1W         | 1W STAINLESS STEEL                   | 1.700          | 43.18          | N/A               | 1.750                | Full           | 5510                   |            |
| 1         | EN 856 4SH (4 Spiral)    | 1312-16SH   | N/A            | 616-1Y         | 1Y                                   | 1.768"         | 44.91          | N/A               | 2.9/16"              | Full           | 5510                   |            |
| 1         | EN 856 4SH (4 Spiral)    | 1312-16SH   | N/A            | 616-1Y         | 1Y STAINLESS STEEL                   | 1.768"         | 44.91          | N/A               | 2.9/16"              | Full           | 5510                   |            |
| 1 1/4     | EN 856 4SH (4 Spiral)    | 1312-20SH   | N/A            | 620-1W         | 1W                                   | 2.019          | 51.30          | N/A               | Full                 | Full           | 5000                   | 125,148    |
| 1 1/4     | EN 856 4SH (4 Spiral)    | 1312-20SH   | N/A            | 620-1W         | 1W STAINLESS STEEL                   | 2.010          | 21.05          | N/A               | Full                 | Full           | 5000                   |            |
| 1 1/4     | EN 856 4SH (4 Spiral)    | 1312-20SH   | N/A            | 620-1Y         | 1Y                                   | 2.106"         | 53.49          | N/A               | 2.61/64"             | Full           | 5000                   |            |
| 1 1/4     | EN 856 4SH (4 Spiral)    | 1312-20SH   | N/A            | 620-1Y         | 1Y STAINLESS STEEL                   | 2.106"         | 53.49          | N/A               | 2.61/64"             | Full           | 5000                   |            |
| 1 1/2     | EN 856 4SH (4 Spiral)    | 1312-24SH   | N/A            | 624-1W         | 1W                                   | 2.365          | 60.07          | N/A               | Full                 | Full           | 4205                   |            |
| 1 1/2     | EN 856 4SH (4 Spiral)    | 1312-24SH   | N/A            | 624-1W         | 1W STAINLESS STEEL                   | 2.365          | 60.07          | N/A               | Full                 | Full           | 4205                   |            |
| 1 1/2     | EN 856 4SH (4 Spiral)    | 1312-24SH   | N/A            | 624-1Y         | 1Y                                   | 2.461          | 62.50          | N/A               | 3.1/16"              | Full           | 4205                   |            |
| 1 1/2     | EN 856 4SH (4 Spiral)    | 1312-24SH   | N/A            | 624-1Y         | 1Y STAINLESS STEEL                   | 2.378          | 60.40          | N/A               | 3.1/16"              | Full           | 4205                   |            |
| 2         | EN 856 4SH (4 Spiral)    | 1312-32SH   | N/A            | 632-1W         | 1W                                   | 2.780          | 70.61          | N/A               | Full                 | Full           | 3625                   |            |
| 2         | EN 856 4SH (4 Spiral)    | 1312-32SH   | N/A            | 632-1W         | 1W STAINLESS STEEL                   | 2.780          | 70.61          | N/A               | Full                 | Full           | 3625                   |            |
| 2         | EN 856 4SH (4 Spiral)    | 1312-32SH   | N/A            | 632-1Y         | 1Y                                   | 2.898          | 73.61          | N/A               | 3.1/16"              | Full           | 3625                   |            |
| 2         | EN 856 4SH (4 Spiral)    | 1312-32SH   | N/A            | 632-1Y         | 1Y STAINLESS STEEL                   | 2.898          | 73.61          | N/A               | 3.1/16"              | Full           | 3625                   |            |
| 3/16      | SAE 100R5 (Cotton Cover) | A005-04     | N/A            | 204-1PR5       | 1PR5                                 | 0.560          | 14.22          | N/A               | 0.875                | Crimp to knurl | 3000                   |            |
| 3/16      | SAE 100R5 (Cotton Cover) | A005-04     | 503-R5-500     | 203-           | 2 Piece - Steel - Non-Skived         | 0.620          | 15.75          | N/A               | Full                 | Full           | 3000                   |            |
| 3/16      | SAE 100R5 (Cotton Cover) | A005-04     | 503-500        | 203-           | 2 Piece - Steel - Non-Skived         | 0.635          | 16.13          | N/A               | Full                 | Full           | 3000                   | 131        |
| 1/4       | SAE 100R5 (Cotton Cover) | A005-05     | N/A            | 204-1J         | 1J (2016 Ferrule)                    | 0.650          | 16.51          | N/A               | 27/32" (0.845)       | Full           | 3000                   | 53         |
| 1/4       | SAE 100R5 (Cotton Cover) | A005-05     | N/A            | 204-1JSS       | 1JSS                                 | 0.650          | 16.51          | N/A               | 27/32" (0.845)       | Full           | 3000                   | 53         |
| 1/4       | SAE 100R5 (Cotton Cover) | A005-05     | N/A            | 205-1PR5       | 1PR5                                 | 0.585          | 14.86          | N/A               | 0.850                | Crimp to knurl | 3000                   |            |
| 1/4       | SAE 100R5 (Cotton Cover) | A005-05     | 504-S16-500    | 204-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.652          | 16.56          | N/A               | Full                 | Full           | 3000                   |            |
| 1/4       | SAE 100R5 (Cotton Cover) | A005-05     | 504-SS-500     | 706-SS-        | 2 Piece - Stainless - Non-Skived     | 0.652          | 16.56          | N/A               | Full                 | Full           | 3000                   | 30         |
| 1/4       | SAE 100R5 (Cotton Cover) | A005-05     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived         | 0.680          | 17.27          | N/A               | Full                 | Full           | 3000                   |            |
| 5/16      | SAE 100R5 (Cotton Cover) | A005-06     | N/A            | 206-1PR5       | 1PR5                                 | 0.700          | 17.78          | N/A               | 0.875                | Crimp to knurl | 2250                   |            |
| 5/16      | SAE 100R5 (Cotton Cover) | A005-06     | 505-500        | 205-           | 2 Piece - Steel - Non-Skived         | 0.785          | 19.94          | N/A               | Full                 | Full           | 2250                   | 1          |
| 3/8       | SAE 100R5 (Cotton Cover) | A005-08     | N/A            | 206-1J         | 1J (2016 Ferrule)                    | 0.860          | 21.84          | N/A               | 27/32" (0.845)       | Full           | 2000                   | 53         |
| 3/8       | SAE 100R5 (Cotton Cover) | A005-08     | N/A            | 206-1JSS       | 1JSS                                 | 0.860          | 21.84          | N/A               | 27/32" (0.845)       | Full           | 2000                   | 53         |
| 3/8       | SAE 100R5 (Cotton Cover) | A005-08     | 506-S16-500    | 206-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.828          | 21.03          | N/A               | Full                 | Full           | 2000                   |            |
| 3/8       | SAE 100R5 (Cotton Cover) | A005-08     | 506-SS-500     | 706-SS         | 2 Piece - Stainless - Non-Skived     | 0.828          | 21.03          | N/A               | Full                 | Full           | 2000                   | 81         |
| 3/8       | SAE 100R5 (Cotton Cover) | A005-08     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived         | 0.865          | 21.97          | N/A               | Full                 | Full           | 2000                   |            |
| 13/32     | SAE 100R5 (Cotton Cover) | A005-08     | N/A            | 208-1PR5       | 1PR5                                 | 0.820          | 20.83          | N/A               | 1.050                | Crimp to knurl | 2000                   | 142        |
| 1/2       | SAE 100R5 (Cotton Cover) | A005-10     | N/A            | 208-1J         | 1J (2016 Ferrule)                    | 0.950          | 24.13          | N/A               | 1.3/32" (1.100)      | Full           | 1750                   | 53         |
| 1/2       | SAE 100R5 (Cotton Cover) | A005-10     | N/A            | 208-1JSS       | 1JSS                                 | 0.950          | 24.13          | N/A               | 1.3/32" (1.100)      | Full           | 1750                   | 53         |
| 1/2       | SAE 100R5 (Cotton Cover) | A005-10     | N/A            | 208-1P         | 1P                                   | 0.925          | 23.50          | N/A               | Full                 | Crimp to knurl | 1750                   |            |
| 1/2       | SAE 100R5 (Cotton Cover) | A005-10     | N/A            | 210-1PR5       | 1PR5                                 | 0.960          | 24.38          | N/A               | 1.100                | Crimp to knurl | 1750                   |            |
| 1/2       | SAE 100R5 (Cotton Cover) | A005-10     | 508-S16-500    | 208-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.933          | 23.70          | N/A               | Full                 | Full           | 1750                   |            |
| 1/2       | SAE 100R5 (Cotton Cover) | A005-10     | 508-SS-500     | 708-SS-        | 2 Piece - Stainless - Non-Skived     | 0.933          | 23.70          | N/A               | Full                 | Full           | 1750                   | 81         |
| 1/2       | SAE 100R5 (Cotton Cover) | A005-10     | 508-R5-500     | 208-           | 2 Piece - Steel - Non-Skived         | 0.965          | 24.51          | N/A               | Full                 | Full           | 1750                   |            |

| HOSE SIZE | HOSE CATEGORY                         | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|---------------------------------------|-------------|----------------|----------------|------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 5/8       | SAE 100R5 (Cotton Cover)              | A005-12     | N/A            | 210-1J         | 1J (2016 Ferrule)            | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 1500                   | 53         |
| 5/8       | SAE 100R5 (Cotton Cover)              | A005-12     | N/A            | 210-1JSS       | 1JSS                         | 1.105          | 28.07          | N/A               | 1 3/32" (1.100)      | Full           | 1500                   | 53         |
| 5/8       | SAE 100R5 (Cotton Cover)              | A005-12     | N/A            | 212-1PR5       | 1PR5                         | 1.080          | 27.43          | N/A               | 1 5/32"              | Crimp to knurl | 1500                   |            |
| 5/8       | SAE 100R5 (Cotton Cover)              | A005-12     | 510-500        | 210-           | 2 Piece - Steel - Non-Skived | 1.100          | 27.94          | N/A               | Full                 | Full           | 1500                   |            |
| 5/8       |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 3/4       | SAE 100R5 (Cotton Cover)              | 1005-16     | N/A            | 212-1J         | 1J (2016 Ferrule)            | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 800                    | 53         |
| 3/4       | SAE 100R5 (Cotton Cover)              | 1005-16     | N/A            | 212-1JSS       | 1JSS                         | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 800                    | 53         |
| 3/4       | SAE 100R5 (Cotton Cover)              | 1005-16     | 514-500        | 212-           | 2 Piece - Steel - Non-Skived | 1.290          | 32.77          | N/A               | Full                 | Full           | 800                    |            |
| 3/4       |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 7/8       | SAE 100R5 (Cotton Cover)              | 1005-16     | N/A            | 216-1PR5       | 1PR5                         | 1.260          | 32.00          | N/A               | 1 13/64"             | Crimp to knurl | 800                    |            |
| 7/8       | SAE 100R5 (Cotton Cover)              | 1005-16     | 514-500        | 214-           | 2 Piece - Steel - Non-Skived | 1.330          | 33.78          | N/A               | Full                 | Full           | 800                    |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 1         | SAE 100R5 (Cotton Cover)              | 1005-20     | N/A            | 216-1J         | 1J (2016 Ferrule)            | 1.635          | 41.53          | N/A               | 1 11/32" (1.350)     | Full           | 625                    | 53         |
| 1         | SAE 100R5 (Cotton Cover)              | 1005-20     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived | 1.650          | 41.91          | N/A               | Full                 | Full           | 625                    | 78         |
| 1         |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 1 1/8     | SAE 100R5 (Cotton Cover)              | 1005-20     | N/A            | 220-1PR5       | 1PR5                         | 1.520          | 38.61          | N/A               | 1 29/64"             | Crimp to knurl | 625                    |            |
| 1 1/8     | SAE 100R5 (Cotton Cover)              | 1005-20     | 516-500        | 220-           | 2 Piece - Steel - Non-Skived | 1.740          | 44.20          | N/A               | Full                 | Full           | 625                    |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 1 1/4     | SAE 100R5 (Cotton Cover)              | 1005-24     | 220-200        | 220-           | 2 Piece - Steel - Non-Skived | 1.840          | 46.74          | N/A               | Full                 | Full           | 500                    | 75 / 78    |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 1 3/8     | SAE 100R5 (Cotton Cover)              | 1005-24     | N/A            | 224-1PR5       | 1PR5                         | 1.725          | 43.82          | N/A               | 1 21/32"             | Crimp to knurl | 500                    |            |
| 1 3/8     | SAE 100R5 (Cotton Cover)              | 1005-24     | 220-200        | 224-           | 2 Piece - Steel - Non-Skived | 1.910          | 48.51          | N/A               | Full                 | Full           | 500                    |            |
| 1 3/8     |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 1 13/16   | SAE 100R5 (Cotton Cover)              | 1005-32     | N/A            | 232-1PR5       | 1PR5                         | 2.200          | 55.88          | N/A               | 2.000                | Crimp to knurl | 350                    |            |
| 1 13/16   | SAE 100R5 (Cotton Cover)              | 1005-32     | 524-500        | 232-           | 2 Piece - Steel - Non-Skived | 2.430          | 61.72          | N/A               | Full                 | Full           | 350                    |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 2         | SAE 100R5 (Cotton Cover)              | 1005-32     | 524-500        | 232-R5         | 2 Piece - Steel - Non-Skived | 2.430          | 61.72          | N/A               | Full                 | Full           | 350                    | 77         |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 2 3/8     | SAE 100R5 (Cotton Cover)              | 1005-40     | 532-R5-500     | 240-R5         | 2 Piece - Steel - Non-Skived | 3.120          | 79.25          | N/A               | Full                 | Full           | 350                    | 92         |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 3/16      | SAE 100R5 (Cotton Cover- High Temp 1) | A803-04     | N/A            | 204-1PR5       | 1PR5                         | 0.560          | 14.22          | N/A               | 0.875                | Crimp to knurl | 3000                   |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 1/4       | SAE 100R5 (Cotton Cover- High Temp 1) | A803-05     | N/A            | 205-1PR5       | 1PR5                         | 0.585          | 14.86          | N/A               | 0.850                | Crimp to knurl | 3000                   |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 5/16      | SAE 100R5 (Cotton Cover- High Temp 1) | A803-05     | N/A            | 206-1PR5       | 1PR5                         | 0.700          | 17.78          | N/A               | 0.875                | Crimp to knurl | 3000                   |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 13/32     | SAE 100R5 (Cotton Cover- High Temp 1) | A803-08     | N/A            | 208-1PR5       | 1PR5                         | 0.820          | 20.83          | N/A               | 1.050                | Crimp to knurl | 2000                   | 142        |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 1/2       | SAE 100R5 (Cotton Cover- High Temp 1) | A803-10     | N/A            | 210-1PR5       | 1PR5                         | 0.960          | 24.38          | N/A               | 1.100                | Crimp to knurl | 1750                   |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 5/8       | SAE 100R5 (Cotton Cover- High Temp 1) | A803-12     | N/A            | 212-1PR5       | 1PR5                         | 1.080          | 27.43          | N/A               | 1 5/32"              | Crimp to knurl | 1500                   |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 7/8       | SAE 100R5 (Cotton Cover- High Temp 1) | 1803-16     | N/A            | 216-1PR5       | 1PR5                         | 1.260          | 32.00          | N/A               | 1 13/64"             | Crimp to knurl | 800                    |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 1 1/8     | SAE 100R5 (Cotton Cover- High Temp 1) | 1803-20     | N/A            | 220-1PR5       | 1PR5                         | 1.520          | 38.61          | N/A               | 1 29/64"             | Crimp to knurl | 625                    |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 1 3/8     | SAE 100R5 (Cotton Cover- High Temp 1) | 1803-24     | N/A            | 224-1PR5       | 1PR5                         | 1.725          | 43.82          | N/A               | 1 21/32"             | Crimp to knurl | 500                    |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |
| 1 13/16   | SAE 100R5 (Cotton Cover- High Temp 1) | 1803-32     | N/A            | 232-1PR5       | 1PR5                         | 2.200          | 55.88          | N/A               | 2.000                | Crimp to knurl | 350                    |            |
|           |                                       |             |                |                |                              |                |                |                   |                      |                |                        |            |

| HOSE SIZE | HOSE CATEGORY                    | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                        | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|----------------------------------|-------------|----------------|----------------|--------------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 3/16      | SAE 100R5 (Rubber Cover)         | A055-04     | 503-R5-500     | 203-           | 2 Piece - Steel - Non-Skived         | 0.620          | 15.75          | N/A               | Full                 | Full           | 3000                   | 131        |
| 3/16      | SAE 100R5 (Rubber Cover)         | A055-04     | 503-500        | 203-           | 2 Piece - Steel - Non-Skived         | 0.635          | 16.13          | N/A               | Full                 | Full           | 3000                   |            |
| 3/16      |                                  |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 1/4       | SAE 100R5 (Rubber Cover)         | A055-05     | 504-S16-500    | 204-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.652          | 16.56          | N/A               | Full                 | Full           | 2000                   |            |
| 1/4       | SAE 100R5 (Rubber Cover)         | A055-05     | 504-SS-500     | 706-SS-        | 2 Piece - Stainless - Non-Skived     | 0.652          | 16.56          | N/A               | Full                 | Full           | 2000                   | 30         |
| 1/4       | SAE 100R5 (Rubber Cover)         | A055-05     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived         | 0.680          | 17.27          | N/A               | Full                 | Full           | 2000                   |            |
| 1/4       | SAE J1527 (Blu Finn Marine Fuel) | A360-05     | N/A            | 205-1PR5       | 1PR5                                 | 0.630          | 16.00          | N/A               | Full                 | Crimp to knurl | 700                    | 114        |
| 5/16      | SAE 100R5 (Rubber Cover)         | A055-06     | 505-500        | 205-           | 2 Piece - Steel - Non-Skived         | 0.785          | 19.94          | N/A               | Full                 | Full           | 2250                   | 1          |
| 5/16      | SAE J1527 (Blu Finn Marine Fuel) | A360-06     | N/A            | 206-1PR5       | 1PR5                                 | 0.720          | 18.29          | N/A               | Full                 | Crimp to knurl | 700                    | 114        |
| 5/16      |                                  |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 3/8       | SAE 100R5 (Rubber Cover)         | A055-06     | 506-S16-500    | 206-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.828          | 21.03          | N/A               | Full                 | Full           | 2250                   |            |
| 3/8       | SAE 100R5 (Rubber Cover)         | A055-06     | 506-SS-500     | 708-SS         | 2 Piece - Stainless - Non-Skived     | 0.828          | 21.03          | N/A               | Full                 | Full           | 2250                   |            |
| 3/8       | SAE 100R5 (Rubber Cover)         | A055-08     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived         | 0.865          | 21.97          | N/A               | Full                 | Full           | 2000                   |            |
| 3/8       |                                  |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 13/32     | SAE J1527 (Blu Finn Marine Fuel) | A360-08     | N/A            | 208-1PR5       | 1PR5                                 | 0.830          | 21.08          | N/A               | Full                 | Crimp to knurl | 700                    | 142        |
| 13/32     |                                  |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 1/2       | SAE 100R5 (Rubber Cover)         | A055-08     | 508-S16-500    | 208-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.933          | 23.70          | N/A               | Full                 | Full           | 2000                   |            |
| 1/2       | SAE 100R5 (Rubber Cover)         | A055-08     | 508-SS-500     | 412-SS-        | 2 Piece - Stainless - Non-Skived     | 0.933          | 23.70          | N/A               | Full                 | Full           | 2000                   |            |
| 1/2       | SAE 100R5 (Rubber Cover)         | A055-10     | N/A            | 208-1P         | 1P                                   | 0.925          | 23.50          | N/A               | Full                 | Crimp to knurl | 1750                   |            |
| 1/2       | SAE 100R5 (Rubber Cover)         | A055-10     | 508-R5-500     | 208-           | 2 Piece - Steel - Non-Skived         | 0.965          | 24.51          | N/A               | Full                 | Full           | 1750                   |            |
| 1/2       | SAE J1527 (Blu Finn Marine Fuel) | A360-10     | N/A            | 210-1PR5       | 1PR5                                 | 0.985          | 25.02          | N/A               | Full                 | Crimp to knurl | 700                    | 114        |
| 1/2       |                                  |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 5/8       | SAE 100R5 (Rubber Cover)         | A055-12     | 510-500        | 210-           | 2 Piece - Steel - Non-Skived         | 1.100          | 27.94          | N/A               | Full                 | Full           | 1500                   |            |
| 5/8       | SAE J1527 (Blu Finn Marine Fuel) | A360-12     | N/A            | 212-1PR5       | 1PR5                                 | 1.100          | 27.94          | N/A               | Full                 | Crimp to knurl | 700                    | 114        |
| 3/4       | SAE 100R5 (Rubber Cover)         | 1055-16     | 514-500        | 212-           | 2 Piece - Steel - Non-Skived         | 1.290          | 32.77          | N/A               | Full                 | Full           | 800                    |            |
| 3/4       | SAE 100R5 (Rubber Cover)         | 1055-16     | 514-500        | 412-           | 2 Piece - Steel - Non-Skived         | 1.290          | 32.77          | N/A               | Full                 | Full           | 800                    |            |
| 3/4       | ETIBLE OIL HOSE                  | A840-12     | N/A            | 212-1J         | 1J (2016 Ferrule)                    | 1.320          | 33.53          | N/A               | Full                 | Full           |                        | 119        |
| 7/8       | SAE 100R5 (Rubber Cover)         | 1055-16     | 514-500        | 214-           | 2 Piece - Steel - Non-Skived         | 1.330          | 33.78          | N/A               | Full                 | Full           | 800                    |            |
| 7/8       | SAE J1527 (Blu Finn Marine Fuel) | A360-16     | N/A            | 216-1PR5       | 1PR5                                 | 1.270          | 32.26          | N/A               | 1 13/64"             | Crimp to knurl | 400                    | 114        |
| 7/8       |                                  |             |                |                |                                      |                |                |                   |                      |                |                        |            |
| 1         | SAE 100R5 (Rubber Cover)         | 1005-20     | N/A            | 216-1JSS       | 1JSS                                 | 1.610          | 40.89          | N/A               | 1.350                | Full           | 625                    | 121        |
| 1         | SAE 100R5 (Rubber Cover)         | 1055-20     | 516-500        | 216-           | 2 Piece - Steel - Non-Skived         | 1.650          | 41.91          | N/A               | Full                 | Full           | 625                    | 78         |
| 1 1/8     | SAE 100R5 (Rubber Cover)         | 1055-20     | 516-500        | 220-           | 2 Piece - Steel - Non-Skived         | 1.740          | 44.20          | N/A               | Full                 | Full           | 625                    |            |
| 1 3/8     | SAE 100R5 (Rubber Cover)         | 1055-24     | 220-200        | 224-           | 2 Piece - Steel - Non-Skived         | 1.910          | 48.51          | N/A               | Full                 | Full           | 500                    |            |
| 1 13/16   | SAE 100R5 (Rubber Cover)         | 1055-32     | 524-500        | 232-           | 2 Piece - Steel - Non-Skived         | 2.430          | 61.72          | N/A               | Full                 | Full           | 350                    |            |
| 3/16      | SAE 100R14 (P.T.F.E.)            | 6014-04     | N/A            | 204-1PTF       | 1PTF                                 | .355 to .365   | 9.02 to 9.27   | N/A               | 7/8"                 | Crimp to knurl | 2750                   |            |
| 1/4       | SAE 100R14 (P.T.F.E.)            | 6014-05     | N/A            | 205-1PTF       | 1PTF                                 | .420 to .425   | 10.67 to 10.80 | N/A               | 7/8"                 | Crimp to knurl | 2610                   |            |
| 5/16      | SAE 100R14 (P.T.F.E.)            | 6014-06     | N/A            | 206-1PTF       | 1PTF                                 | 0.475          | 12.07          | N/A               | 7/8"                 | Crimp to knurl | 2540                   |            |
| 3/8       | SAE 100R14 (P.T.F.E.)            | 6014-07     | N/A            | 207-1PTF       | 1PTF                                 | 0.545          | 13.84          | N/A               | 13/16"               | Crimp to knurl | 2390                   |            |
| 13/32     | SAE 100R14 (P.T.F.E.)            | 6014-08     | N/A            | 208-1PTF       | 1PTF                                 | 0.575          | 14.61          | N/A               | 13/16"               | Crimp to knurl | 2030                   |            |
| 1/2       | SAE 100R14 (P.T.F.E.)            | 1212-08CR   | N/A            | 210-1PTF       | 1PTF                                 | 0.695          | 17.65          | N/A               | 15/16"               | Crimp to knurl | 1740                   |            |
| 5/8       | SAE 100R14 (P.T.F.E.)            | 6014-12     | N/A            | 212-1PTF       | 1PTF                                 | 0.810          | 20.57          | N/A               | 15/16"               | Crimp to knurl | 1270                   |            |
| 3/4       | SAE 100R14 (P.T.F.E.)            | 6014-14     | N/A            | 214-1PTF       | 1PTF                                 | 0.978          | 24.84          | N/A               | 1 7/64"              | Crimp to knurl | 1010                   |            |
| 7/8       | SAE 100R14 (P.T.F.E.)            | 6014-16     | N/A            | 216-1PTF       | 1PTF                                 | 1.100          | 27.94          | N/A               | 1 7/64"              | Crimp to knurl | 870                    |            |
| 1         | SAE 100R14 (P.T.F.E.)            | 6014-18     | N/A            | 218-1PTF       | 1PTF                                 | 1.225          | 31.12          | N/A               | 1 5/32"              | Crimp to knurl | 870                    |            |
| 1 1/8     | SAE 100R14 (P.T.F.E.)            | 6014-20     | N/A            | 220-1PTF       | 1PTF                                 | 1.385          | 35.18          | N/A               | 1 3/4"               | Crimp to knurl | 630                    |            |

| HOSE SIZE | HOSE CATEGORY                  | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                        | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|--------------------------------|-------------|----------------|----------------|--------------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 3/4       | SAE 100R4 (Suction and Return) | 2004-12     | 612-400        | 112-           | 2 Piece - Steel - Non-Skived         | 1.280          | 32.51          | N/A               | Full                 | Full           | 300                    | 15         |
| 3/4       | SAE 100R4 (Suction and Return) | 2004-12     | 312-300        | 212-           | 2 Piece - Steel - Non-Skived         | 1.325          | 33.66          | N/A               | Full                 | Full           | 300                    |            |
| 3/4       | SAE 100R4 (Suction and Return) | 2004-12     | 514-500        | 212-           | 2 Piece - Steel - Non-Skived         | 1.290          | 32.77          | N/A               | Full                 | Full           | 300                    |            |
| 3/4       | SAE 100R4 (Suction and Return) | 2014-1201   | N/A            | 212-1J         | 1J (2016 Ferrule)                    | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 300                    | 53         |
| 3/4       | SAE 100R4 (Suction and Return) | 2014-1201   | N/A            | 212-1JSS       | 1JSS                                 | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 300                    | 53         |
| 3/4       | SAE 100R4 (Suction and Return) | 2014-1201   | 312-300        | 212-           | 2 Piece - Steel - Non-Skived         | 1.325          | 33.66          | N/A               | Full                 | Full           | 300                    |            |
| 3/4       | SAE 100R4 (Suction and Return) | 2014-1209   | N/A            | 212-1J         | 1J (2016 Ferrule)                    | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 300                    | 53         |
| 3/4       | SAE 100R4 (Suction and Return) | 2014-1209   | N/A            | 212-1JSS       | 1JSS                                 | 1.290          | 32.77          | N/A               | 1 9/64" (1.140)      | Full           | 300                    | 53         |
| 3/4       | SAE 100R4 (Suction and Return) | 2014-1209   | 312-300        | 212-           | 2 Piece - Steel - Non-Skived         | 1.325          | 33.66          | N/A               | Full                 | Full           | 300                    |            |
| 1         | SAE 100R4 (Suction and Return) | 2004-16     | 616-400        | 116-           | 2 Piece - Steel - Non-Skived         | 1.560          | 39.62          | N/A               | Full                 | Full           | 250                    | 14         |
| 1         | SAE 100R4 (Suction and Return) | 2004-16     | 316-300        | 216-           | 2 Piece - Steel - Non-Skived         | 1.600          | 40.64          | N/A               | Full                 | Full           | 250                    |            |
| 1         | SAE 100R4 (Suction and Return) | 2014-1601   | N/A            | 216-1J         | 1J (2016 Ferrule)                    | 1.635          | 41.53          | N/A               | 1 11/32" (1.350)     | Full           | 250                    | 53         |
| 1         | SAE 100R4 (Suction and Return) | 2014-1601   | N/A            | 216-1JSS       | 1JSS                                 | 1.610          | 40.89          | N/A               | 1.350                | Full           | 250                    | 121        |
| 1         | SAE 100R4 (Suction and Return) | 2014-1601   | 316-300        | 216-           | 2 Piece - Steel - Non-Skived         | 1.600          | 40.64          | N/A               | Full                 | Full           | 250                    |            |
| 1         | SAE 100R4 (Suction and Return) | 2014-1609   | N/A            | 216-1J         | 1J (2016 Ferrule)                    | 1.635          | 41.53          | N/A               | 1 11/32" (1.350)     | Full           | 250                    | 53         |
| 1         | SAE 100R4 (Suction and Return) | 2014-1609   | N/A            | 216-1JSS       | 1JSS                                 | 1.610          | 40.89          | N/A               | 1.350                | Full           | 250                    | 121        |
| 1         | SAE 100R4 (Suction and Return) | 2014-1609   | 316-300        | 216-           | 2 Piece - Steel - Non-Skived         | 1.600          | 40.64          | N/A               | Full                 | Full           | 250                    |            |
| 1         | SAE 100R4 (Suction and Return) | S102-16     | N/A            | 216-KT         | KT                                   | 1.475          | 37.47          | N/A               | 1.660                | Crimp to knurl | 2400                   | 129        |
| 1 1/4     | SAE 100R4 (Suction and Return) | 2004-20     | 620-400        | 120-           | 2 Piece - Steel - Non-Skived         | 1.825          | 46.36          | N/A               | Full                 | Full           | 200                    | 13         |
| 1 1/4     | SAE 100R4 (Suction and Return) | 2004-20     | 220-200        | 220-           | 2 Piece - Steel - Non-Skived         | 1.960          | 49.78          | N/A               | Full                 | Full           | 200                    |            |
| 1 1/4     | SAE 100R4 (Suction and Return) | 2014-2001   | N/A            | 220-1J         | 1J (2016 Ferrule)                    | 2.015          | 51.18          | N/A               | 1 3/4" (1.750)       | Full           | 200                    | 53         |
| 1 1/4     | SAE 100R4 (Suction and Return) | 2014-2001   | N/A            | 220-1JSS       | 1JSS                                 | 2.015          | 51.18          | N/A               | 1 3/4" (1.750)       | Full           | 200                    | 53         |
| 1 1/4     | SAE 100R4 (Suction and Return) | 2014-2001   | 220-200        | 220-           | 2 Piece - Steel - Non-Skived         | 1.960          | 49.78          | N/A               | Full                 | Full           | 200                    |            |
| 1 1/4     | SAE 100R4 (Suction and Return) | 2014-2009   | N/A            | 220-1J         | 1J (2016 Ferrule)                    | 2.015          | 51.18          | N/A               | 1 3/4" (1.750)       | Full           | 200                    | 53         |
| 1 1/4     | SAE 100R4 (Suction and Return) | 2014-2009   | N/A            | 220-1JSS       | 1JSS                                 | 2.015          | 51.18          | N/A               | 1 3/4" (1.750)       | Full           | 200                    | 53         |
| 1 1/4     | SAE 100R4 (Suction and Return) | 2014-2009   | 220-200        | 220-           | 2 Piece - Steel - Non-Skived         | 1.960          | 49.78          | N/A               | Full                 | Full           | 200                    |            |
| 1 1/2     | SAE 100R4 (Suction and Return) | 2004-24     | 624-400        | 124-           | 2 Piece - Steel - Non-Skived         | 2.040          | 51.82          | N/A               | Full                 | Full           | 150                    |            |
| 1 1/2     | SAE 100R4 (Suction and Return) | 2014-2401   | 624-400        | 124-           | 2 Piece - Steel - Non-Skived         | 2.040          | 51.82          | N/A               | Full                 | Full           | 150                    | 146        |
| 1 1/2     | SAE 100R4 (Suction and Return) | 2014-2409   | 624-400        | 124-           | 2 Piece - Steel - Non-Skived         | 2.040          | 51.82          | N/A               | Full                 | Full           | 150                    | 146        |
| 2         | SAE 100R4 (Suction and Return) | 2004-32     | 632-400        | 132-           | 2 Piece - Steel - Non-Skived         | 2.480          | 62.99          | N/A               | Full                 | Full           | 100                    |            |
| 2         | SAE 100R4 (Suction and Return) | 2014-3201   | 632-400        | 132-           | 2 Piece - Steel - Non-Skived         | 2.480          | 62.99          | N/A               | Full                 | Full           | 100                    | 146        |
| 2         | SAE 100R4 (Suction and Return) | 2014-3209   | 632-400        | 132-           | 2 Piece - Steel - Non-Skived         | 2.480          | 62.99          | N/A               | Full                 | Full           | 100                    | 146        |
| 2 1/2     | SAE 100R4 (Suction and Return) | 2004-40     | 640-400        | 140-           | 2 Piece - Steel - Non-Skived         | 3.015          | 76.58          | N/A               | Full                 | Full           | 62                     | 88         |
| 2 1/2     | SAE 100R4 (Suction and Return) | 2014-4001   | 640-400        | 140-           | 2 Piece - Steel - Non-Skived         | 3.015          | 76.58          | N/A               | Full                 | Full           | 62                     | 88         |
| 2 1/2     | SAE 100R4 (Suction and Return) | 2014-4009   | 640-400        | 140-           | 2 Piece - Steel - Non-Skived         | 3.015          | 76.58          | N/A               | Full                 | Full           | 62                     | 88         |
| 3         | SAE 100R4 (Suction and Return) | 2004-48     | 648-400        | 148-           | 2 Piece - Steel - Non-Skived         | 3.530          | 89.66          | N/A               | Full                 | Full           | 56                     | 88         |
| 3 1/2     | SAE 100R4 (Suction and Return) | 2004-56     | 656-400        | 156-           | 2 Piece - Steel - Non-Skived         | 4.095          | 104.01         | N/A               | Full                 | Full           | 45                     | 88         |
| 1/4       | SAE 100R3 (2 Textile Braid)    | B003-04     | N/A            | 204-1J         | 1J (2016 Ferrule)                    | 0.700          | 17.78          | N/A               | 27/32" (0.845)       | Full           | 1250                   | 53         |
| 1/4       | SAE 100R3 (2 Textile Braid)    | B003-04     | N/A            | 204-1JSS       | 1JSS                                 | 0.700          | 17.78          | N/A               | 27/32" (0.845)       | Full           | 1250                   | 53         |
| 1/4       | SAE 100R3 (2 Textile Braid)    | B003-04     | 204-S16-200    | 204-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.662          | 16.81          | N/A               | Full                 | Full           | 1250                   |            |
| 1/4       | SAE 100R3 (2 Textile Braid)    | B003-04     | 204-SS-200     | 704-SS-        | 2 Piece - Stainless - Non-Skived     | 0.662          | 16.81          | N/A               | Full                 | Full           | 1250                   |            |
| 1/4       | SAE 100R3 (2 Textile Braid)    | B003-04     | 204-200        | 204-           | 2 Piece - Steel - Non-Skived         | 0.680          | 17.27          | N/A               | Full                 | Full           | 1250                   |            |
| 1/4       | SAE 100R3 (2 Textile Braid)    | B003-04     | 504-500        | 204-           | 2 Piece - Steel - Skived             | 0.720          | 18.28          | N/A               | Full                 | Full           | 1250                   | 21         |
| 3/8       | SAE 100R3 (2 Textile Braid)    | B003-06     | N/A            | 206-1J         | 1J (2016 Ferrule)                    | 0.880          | 22.35          | N/A               | 27/32" (0.845)       | Full           | 1125                   | 53         |
| 3/8       | SAE 100R3 (2 Textile Braid)    | B003-06     | N/A            | 206-1JSS       | 1JSS                                 | 0.880          | 22.35          | N/A               | 27/32" (0.845)       | Full           | 1125                   | 53         |
| 3/8       | SAE 100R3 (2 Textile Braid)    | B003-06     | 206-S16-200    | 206-S16        | 2 Piece - 316 Stainless - Non-Skived | 0.773          | 19.63          | N/A               | Full                 | Full           | 1125                   |            |
| 3/8       | SAE 100R3 (2 Textile Braid)    | B003-06     | 206-SS-200     | 706-SS         | 2 Piece - Stainless - Non-Skived     | 0.773          | 19.63          | N/A               | Full                 | Full           | 1125                   |            |
| 3/8       | SAE 100R3 (2 Textile Braid)    | B003-06     | 206-200        | 206-           | 2 Piece - Steel - Non-Skived         | 0.800          | 20.32          | N/A               | Full                 | Full           | 1125                   |            |
| 1/2       | SAE 100R3 (2 Textile Braid)    | B003-08     | N/A            | 208-1J         | 1J (2016 Ferrule)                    | 1.020          | 25.91          | N/A               | 1 3/32" (1.100)      | Full           | 1000                   |            |
| 1/2       | SAE 100R3 (2 Textile Braid)    | B003-08     | N/A            | 208-1JSS       | 1JSS                                 | 1.020          | 25.91          | N/A               | 1 3/32" (1.100)      | Full           | 1000                   |            |
| 1/2       | SAE 100R3 (2 Textile Braid)    | B003-08     | 208-S16-200    | 208-S16-       | 2 Piece - 316 Stainless - Skived     | 0.983          | 24.97          | 13/16             | Full                 | Full           | 1000                   |            |
| 1/2       | SAE 100R3 (2 Textile Braid)    | B003-08     | 208-SS-200     | 208-           | 2 Piece - Stainless - Skived         | 0.983          | 24.97          | 13/16             | Full                 | Full           | 1000                   |            |
| 1/2       | SAE 100R3 (2 Textile Braid)    | B003-08     | 208-200        | 208-           | 2 Piece - Steel - Skived             | 0.980          | 24.89          | 13/16             | Full                 | Full           | 1000                   |            |

| HOSE SIZE | HOSE CATEGORY                         | HOSE SERIES | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                   | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN) | INSERTION DEPTH (IN) | CRIMP TYPE     | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|---------------------------------------|-------------|----------------|----------------|---------------------------------|----------------|----------------|-------------------|----------------------|----------------|------------------------|------------|
| 3/4       | SAE 100R3 (2 Textile Braid)           | B003-12     | N/A            | 212-1J         | 1J (2016 Ferrule)               | 1.320          | 33.53          | N/A               | 1 9/64" (1.140)      | Full           | 750                    | 53         |
| 3/4       | SAE 100R3 (2 Textile Braid)           | B003-12     | N/A            | 212-1JSS       | 1JSS                            | 1.320          | 33.53          | N/A               | 1 9/64" (1.140)      | Full           | 750                    | 53         |
| 3/4       | SAE 100R3 (2 Textile Braid)           | B003-12     | 312-300        | 212-           | 2 Piece - Steel - Non-Skived    | 1.325          | 33.66          | N/A               | Full                 | Full           | 750                    |            |
| 1         | SAE 100R3 (2 Textile Braid)           | B003-16     | N/A            | 216-1J         | 1J (2016 Ferrule)               | 1.645          | 41.78          | N/A               | 1 11/32" (1.350)     | Full           | 565                    | 53         |
| 1         | SAE 100R3 (2 Textile Braid)           | B003-16     | N/A            | 216-1JSS       | 1JSS                            | 1.620          | 41.15          | N/A               | 1.350                | Full           | 565                    | 121        |
| 1         | SAE 100R3 (2 Textile Braid)           | B003-16     | 316-300        | 216-           | 2 Piece - Steel - Non-Skived    | 1.600          | 40.64          | N/A               | Full                 | Full           | 565                    |            |
| 1 1/4     | SAE 100R3 (2 Textile Braid)           | 2003-20     | N/A            | 220-1J         | 1J (2016 Ferrule)               | 2.030          | 51.56          | N/A               | 1 3/4" (1.750)       | Full           | 375                    |            |
| 1 1/4     | SAE 100R3 (2 Textile Braid)           | 2003-20     | N/A            | 220-1JSS       | 1JSS                            | 2.030          | 51.56          | N/A               | 1 3/4" (1.750)       | Full           | 375                    |            |
| 1 1/4     | SAE 100R3 (2 Textile Braid)           | 2003-20     | 220-200        | 220-           | 2 Piece - Steel - Non-Skived    | 1.960          | 49.78          | N/A               | Full                 | Full           | 375                    |            |
| 3/16      | SAE 100R7 (Thermoplastic) Grease Hose | GH3107-03   | 603-SP-100     | 103-SP-        | 2 Piece - Aluminum - Non-Skived | .400 TO .405   |                | N/A               | Full                 | Full           | 3000                   | 147        |
| 1/4       | SAE 100R7 (Thermoplastic)             | 3107N-04    | N/A            | 204-R7         | R7                              | 0.575          | 14.61          | N/A               | 1.25"                | Crimp to knurl | 2750                   |            |
| 1/4       | SAE 100R7 (Thermoplastic)             | 3207N-04    | N/A            | 204-R7         | R7                              | 0.575          | 14.61          | N/A               | 1.25"                | Crimp to knurl | 2750                   |            |
| 1/4       | SAE 100R7 (Thermoplastic)             | 3307N-04    | N/A            | 204-R7         | R7                              | 0.575          | 14.61          | N/A               | 1.25"                | Crimp to knurl | 2750                   |            |
| 1/4       | SAE 100R7 (Thermoplastic)             | 3407N-04    | N/A            | 204-R7         | R7                              | 0.575          | 14.61          | N/A               | 1.25"                | Crimp to knurl | 2750                   |            |
| 3/8       | SAE 100R7 (Thermoplastic)             | 3107N-06    | N/A            | 206-R7         | R7                              | 0.700          | 17.78          | N/A               | 1.420                | Crimp to knurl | 2250                   |            |
| 3/8       | SAE 100R7 (Thermoplastic)             | 3207N-06    | N/A            | 206-R7         | R7                              | 0.700          | 17.78          | N/A               | 1.420                | Crimp to knurl | 2250                   |            |
| 3/8       | SAE 100R7 (Thermoplastic)             | 3307N-06    | N/A            | 206-R7         | R7                              | 0.700          | 17.78          | N/A               | 1.420                | Crimp to knurl | 2250                   |            |
| 3/8       | SAE 100R7 (Thermoplastic)             | 3407N-06    | N/A            | 206-R7         | R7                              | 0.700          | 17.78          | N/A               | 1.420                | Crimp to knurl | 2250                   |            |
| 1/2       | SAE 100R7 (Thermoplastic)             | 3107N-08    | N/A            | 208-R7         | R7                              | 0.850          | 21.59          | N/A               | 1.500                | Crimp to knurl | 2050                   |            |
| 1/2       | SAE 100R7 (Thermoplastic)             | 3207N-08    | N/A            | 208-R7         | R7                              | 0.850          | 21.59          | N/A               | 1.500                | Crimp to knurl | 2050                   |            |
| 1/2       | SAE 100R7 (Thermoplastic)             | 3407N-08    | N/A            | 208-R7         | R7                              | 0.850          | 21.59          | N/A               | 1.500                | Crimp to knurl | 2050                   |            |
| 1/4       | SAE 100R8 (Thermoplastic)             | 3107N-04    | N/A            | 204-R7         | R7                              | 0.575          | 14.61          | N/A               | 1.250                | Crimp to knurl | 5000                   |            |
| 1/4       | SAE 100R8 (Thermoplastic)             | 3108N-04    | N/A            | 204-R7         | R7                              | 0.575          | 14.61          | N/A               | 1.25"                | Crimp to knurl | 5000                   |            |
| 1/4       | SAE 100R8 (Thermoplastic)             | 3208N-04    | N/A            | 204-R7         | R7                              | 0.575          | 14.61          | N/A               | 1.25"                | Crimp to knurl | 5000                   |            |
| 3/8       | SAE 100R8 (Thermoplastic)             | 3108N-06    | N/A            | 206-R7         | R7                              | 0.700          | 17.78          | N/A               | 1.420                | Crimp to knurl | 4000                   |            |
| 3/8       | SAE 100R8 (Thermoplastic)             | 3208N-06    | N/A            | 206-R7         | R7                              | 0.700          | 17.78          | N/A               | 1.420                | Crimp to knurl | 4000                   |            |
| 3/8       | SAE 100R8 (Thermoplastic)             | 3308N-06    | N/A            | 206-R7         | R7                              | 0.700          | 17.78          | N/A               | 1.420                | Crimp to knurl | 4000                   |            |
| 1/2       | SAE 100R8 (Thermoplastic)             | 3108N-08    | N/A            | 208-R7         | R7                              | 0.850          | 21.59          | N/A               | 1.500                | Crimp to knurl | 3500                   |            |
| 1/2       | SAE 100R8 (Thermoplastic)             | 3208N-08    | N/A            | 208-R7         | R7                              | 0.850          | 21.59          | N/A               | 1.500                | Crimp to knurl | 3500                   |            |
| 1/4       | Pressure Wash Hose                    | A096-04     | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.680          | 17.27          | 11/16             | Full                 | Full           | 3000                   |            |
| 1/4       | Pressure Wash Hose                    | A098-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived    | 0.680          | 17.27          | N/A               | Full                 | Full           | 3000                   | 68         |
| 1/4       | Pressure Wash Hose                    | A184-04     | 504-A-500      | 204-           | 2 Piece - Aluminum - Non-Skived | 0.670          | 17.02          | N/A               | Full                 | Full           | 3000                   |            |
| 1/4       | Pressure Wash Hose                    | A184-04     | 604-200        | 204-           | 2 Piece - Aluminum - Skived     | 0.610          | 15.49          | 11/16             | Full                 | Full           | 3000                   |            |
| 1/4       | Pressure Wash Hose                    | A184-04     | 504-500        | 204-           | 2 Piece - Steel - Non-Skived    | 0.690          | 17.53          | N/A               | Full                 | Full           | 3000                   |            |
| 1/4       | Pressure Wash Hose                    | A184-04     | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.620          | 15.75          | 11/16             | Full                 | Full           | 3000                   |            |
| 3/8       | Pressure Wash Hose                    | A096-06     | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.740          | 18.80          | 3/4               | Full                 | Full           | 3000                   | 3          |
| 3/8       | Pressure Wash Hose                    | A098-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.830          | 21.08          | N/A               | Full                 | Full           | 3000                   |            |
| 3/8       | Pressure Wash Hose                    | A184-06     | 506-A-500      | 206-           | 2 Piece - Aluminum - Non-Skived | 0.840          | 21.34          | N/A               | Full                 | Full           | 3000                   |            |
| 3/8       | Pressure Wash Hose                    | A184-06     | 606-200        | 206-           | 2 Piece - Aluminum - Skived     | 0.760          | 19.30          | 3/4               | Full                 | Full           | 3000                   |            |
| 3/8       | Pressure Wash Hose                    | A184-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 3000                   |            |
| 3/8       | Pressure Wash Hose                    | A184-06     | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.745          | 18.92          | 3/4               | Full                 | Full           | 3000                   |            |
| 3/8       | Pressure Wash Hose                    | S493-06     | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.845          | 21.46          | N/A               | 27/32" (0.845)       | Full           | 4000                   | 116        |
| 3/8       | Pressure Wash Hose                    | S493-06     | N/A            | 206-1JSS       | 1JSS                            | 0.845          | 21.46          | N/A               | 27/32" (0.845)       | Full           | 4000                   | 116        |
| 3/8       | Pressure Wash Hose                    | S493-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.825          | 20.96          | N/A               | Full                 | Full           | 4000                   |            |
| 3/8       | Pressure Wash Hose                    | S498-06     | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.845          | 21.46          | N/A               | 27/32" (0.845)       | Full           | 4000                   |            |
| 3/8       | Pressure Wash Hose                    | S498-06     | N/A            | 206-1JSS       | 1JSS                            | 0.845          | 21.46          | N/A               | 27/32" (0.845)       | Full           | 4000                   |            |
| 3/8       | Pressure Wash Hose                    | S498-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.825          | 20.96          | N/A               | Full                 | Full           | 4000                   |            |
| 3/8       | Pressure Wash Hose                    | S693-06     | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.855          | 21.72          | N/A               | 27/32" (0.845)       | Full           | 6000                   | 116        |
| 3/8       | Pressure Wash Hose                    | S693-06     | N/A            | 206-1JSS       | 1JSS                            | 0.855          | 21.72          | N/A               | 27/32" (0.845)       | Full           | 6000                   | 116        |
| 3/8       | Pressure Wash Hose                    | S693-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 6000                   |            |
| 3/8       | Pressure Wash Hose                    | S698-06     | N/A            | 206-1J         | 1J (2016 Ferrule)               | 0.855          | 21.72          | N/A               | 27/32" (0.845)       | Full           | 6000                   |            |
| 3/8       | Pressure Wash Hose                    | S698-06     | N/A            | 206-1JSS       | 1JSS                            | 0.855          | 21.72          | N/A               | 27/32" (0.845)       | Full           | 6000                   |            |
| 3/8       | Pressure Wash Hose                    | S698-06     | 506-500        | 206-           | 2 Piece - Steel - Non-Skived    | 0.840          | 21.34          | N/A               | Full                 | Full           | 6000                   |            |

| HOSE SIZE | HOSE CATEGORY                    | HOSE SERIES    | FERRULE SERIES | FITTING PREFIX | COUPLING TYPE                   | CRIMP DIA (IN) | CRIMP DIA (MM) | SKIVE LENGTH (IN)      | INSERTION DEPTH (IN) | CRIMP TYPE | WORKING PRESSURE (PSI) | CHANGE LOG |
|-----------|----------------------------------|----------------|----------------|----------------|---------------------------------|----------------|----------------|------------------------|----------------------|------------|------------------------|------------|
| 1/2       | Pressure Wash Hose               | A096-08        | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.905          | 22.99          | 13/16                  | Full                 | Full       | 3000                   |            |
| 1/2       | Pressure Wash Hose               | A098-08        | 508-500        | 208-           | 2 Piece - Steel - Non-Skived    | 0.970          | 24.64          | N/A                    | Full                 | Full       | 3000                   |            |
| 1/2       | Pressure Wash Hose               | A184-08        | 508-A-500      | 208-           | 2 Piece - Aluminum - Non-Skived | 0.970          | 24.64          | N/A                    | Full                 | Full       | 3000                   |            |
| 1/2       | Pressure Wash Hose               | A184-08        | 608-200        | 208-           | 2 Piece - Aluminum - Skived     | 0.935          | 23.75          | 13/16                  | Full                 | Full       | 3000                   |            |
| 1/2       | Pressure Wash Hose               | A184-08        | 508-500        | 208-           | 2 Piece - Steel - Non-Skived    | 0.950          | 24.13          | N/A                    | Full                 | Full       | 3000                   |            |
| 1/2       | Pressure Wash Hose               | A184-08        | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.945          | 24.00          | 13/16                  | Full                 | Full       | 3000                   |            |
| 3/4       | Pressure Wash Hose               | A096-12        | 512-500        | 212-           | 2 Piece - Steel - Non-Skived    | 1.280          | 32.51          | N/A                    | Full                 | Full       | 2000                   | 11         |
| 3/4       | Pressure Wash Hose               | A096-12        | 212-200        | 212-           | 2 Piece - Steel - Skived        | 1.180          | 29.97          | 1 1/16                 | Full                 | Full       | 2000                   |            |
| 1/4       | BOP - FIRE-FLEX                  | A825-04        | 204-200        | 204-           | 2 Piece - Steel - Skived        | 0.645"         | 16.38          | 11/16                  | Full                 | Full       | 5000                   |            |
| 1/4       |                                  |                |                |                |                                 |                |                |                        |                      |            |                        |            |
| 3/8       | BOP - FIRE-FLEX                  | A822-06        | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.760"         | 19.30          | 3/4                    | Full                 | Full       | 3000                   | 144        |
| 3/8       | BOP - FIRE-FLEX                  | A825-06        | 206-200        | 206-           | 2 Piece - Steel - Skived        | 0.760"         | 19.30          | 3/4                    | Full                 | Full       | 5000                   |            |
| 1/2       | BOP - FIRE-FLEX                  | A822-08        | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.975"         | 24.77          | 13/16                  |                      |            | 3000                   |            |
| 1/2       | BOP - FIRE-FLEX                  | A825-08        | 208-200        | 208-           | 2 Piece - Steel - Skived        | 0.975"         | 24.77          | 13/16                  |                      |            | 5000                   |            |
| 1/2       |                                  |                |                |                |                                 |                |                |                        |                      |            |                        |            |
| 3/4       | BOP - FIRE-FLEX                  | 1825-12 WHITE  | N/A            | 612-1W         | 1W                              | 1.400"         | 35.56          | D BLACK COVER - 1.620" |                      |            | 5000                   | 143        |
| 3/4       | BOP - FIRE-FLEX                  | 1825-12 YELLOW | N/A            | 612-1W         | 1W                              | 1.400"         | 35.56          | D BLACK COVER - 1.620" |                      |            | 5000                   | 143        |
| 3/4       | BOP - FIRE-FLEX                  | A822-12        | 212-200        | 212-           | 2 Piece - Steel - Skived        | 1.235"         | 31.37          | 1 1/16                 |                      |            | 3000                   |            |
| 3/4       |                                  |                |                |                |                                 |                |                |                        |                      |            |                        |            |
| 1         | BOP - FIRE-FLEX                  | 1825-16 WHITE  | N/A            | 616-1W         | 1W                              | 1.700"         | 43.18          | D BLACK COVER - 1.84   |                      | 1.750      | 5000                   | 143        |
| 1         | BOP - FIRE-FLEX                  | 1825-16 YELLOW | N/A            | 616-1W         | 1W                              | 1.725"         | 43.82          | D BLACK COVER - 1.84   |                      | 1.750      | 5000                   | 143        |
| 1         | BOP - FIRE-FLEX                  | A822-16        | 216-200        | 216-           | 2 Piece - Steel - Skived        | 1.560"         | 39.62          | 1 1/8                  |                      |            | 3000                   |            |
| 1         |                                  |                |                |                |                                 |                |                |                        |                      |            |                        |            |
| 1 1/4     | BOP - FIRE-FLEX                  | 1822-20        | N/A            | 620-1W         | 1W                              | 2.125"         | 53.98          | 1 27/32                |                      |            | 3000                   |            |
| 1 1/4     | BOP - FIRE-FLEX                  | 1825-20        | N/A            | 620-1W         | 1W                              | 2.125"         | 53.98          | 1 27/32                |                      |            | 5000                   |            |
| 1 1/2     | BOP - FIRE-FLEX                  | 1825-24        | N/A            | 620-1W         | 1W                              | 2.465"         | 62.61          | 2 9/64                 |                      |            | 5000                   |            |
| 2         | BOP - FIRE-FLEX                  | 1825-32        | N/A            | 632-1W         | 1W                              | 2.960"         | 75.18          | 2 1/2                  |                      |            | 5000                   |            |
| 1 1/2     | MUDD DAWG                        | MD5000-24      | N/A            | 1502-*32Y      | 1Y                              | 2.378          | 60.40          | N/A                    | Full                 | Full       | 5000                   | 124 & 136  |
| 2         | MUDD DAWG                        | MD5000-32      | N/A            | 632-1W         | 1W                              | 2.740          | 69.60          | N/A                    | Full                 | Full       | 5000                   | 123        |
| 2         | MUDD DAWG                        | MD5000-32      | N/A            | 1502-*24Y      | 1Y                              | 2.898          | 73.61          | N/A                    | Full                 | Full       | 5000                   | 137        |
| 2         | POWERFLEX SERVICE CEMENTING HOSE | PS5646-32      | N/A            | 1502-*32Y      | 1Y                              | 3.114          | 79.1           | N/A                    | 3.070                | Full       | 10000                  | 138        |