

ARMOR-FLEX HOSE ASSEMBLIES

G001 ARMOR-FLEX WATER SERVICE

PART NUMBER	INSIDE DIAMETER (IN.)	WORKING BEND RADIUS (IN.)	WORKING PRESSURE	VACUUM (IN.)	APPROX. WT. PER FT. (LBS.)
G001	1/2	3	200	0	1.1
G001	3/4	4	200	0	1.4
G001	1	5	200	0	1.8
G001	1-1/4	7.5	200	0	2.4
G001	1-1/2	9	200	0	2.9
G001	2	12	200	0	3.6
G001	3	20	200	0	6
G001	4	36	150	28	11
G001	6	52	150	28	20
G001	8	64	150	28	28
G001	10	88	150	28	28

G017 ARMOR-FLEX AIR SERVICE

PART NUMBER	INSIDE DIAMETER (IN.)	WORKING BEND RADIUS (IN.)	WORKING PRESSURE	APPROX. WT. PER FT. (LBS.)
G017	3/8	2.5	500	1
G017	1/2	3	500	1.1
G017	3/4	4	500	1.4
G017	1	5	500	1.8
G017	1-1/4	7.5	500	2.4
G017	1-1/2	9	500	3
G017	2	12	500	3.8
G017	3	20	500	6.3

G201 ARMOR-FLEX OXYGEN SERVICE

PART NUMBER	INSIDE DIAMETER (IN.)	WORKING BEND RADIUS (IN.)	WORKING PRESSURE	APPROX. WT. PER FT. (LBS.)
G201	3/8	3	500	1.2
G201	1/2	3.5	500	1.5
G201	3/4	4.5	500	2.1
G201	1	6	500	3
G201	1-1/4	8.5	500	3.4
G201	1-1/2	10	500	4
G201	2	13	500	4.4
G201	2-1/2	16	500	5.3
G201	3	18	500	6.4
G201	4	36	500	9.2

Armor-flex assemblies are available in sizes 3/8" through 10" and are designed to meet most high temperature critical applications.

Extremely flexible half round ball joint armor is available in carbon or stainless steel and protects hose from direct flame, heat and extreme abrasion.

Each assembly is color-coded and tagged for easy identification for specific applications. Assemblies are cleaned and capped as required. Special end connections available upon request.

Hose: Wire or textile reinforcement.

Insulation: Wrapped 1000° F fiberglass.

Armor: Half round ball joint.

Color Code: Blue

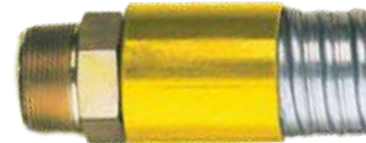


Hose: Braided wire reinforcement.

Insulation: Wrapped 1000° F fiberglass.

Armor: Half round ball joint.

Color Code: Yellow



Hose: Wire or textile reinforcement.

Insulation: Wrapped 1000° F fiberglass.

Armor: Half round ball joint.

Color Code: Green



G475 ARMOR-FLEX PETROLEUM SERVICE

PART NUMBER	INSIDE DIAMETER (IN.)	WORKING BEND RADIUS (IN.)	WORKING PRESSURE	APPROX. WT. PER FT. (LBS.)
G475	1-1/2	3	150	2.9
G475	2	4	150	3.6
G475	3	6	150	6
G475	4	8	150	11

Hose: Textile reinforcement.
Insulation: Wrapped 1000° F fiberglass.
Armor: Half round ball joint.
Color Code: White



G501 ARMOR-FLEX HYDRAULIC SERVICE

I.D.	WORKING BEND RADIUS			WORKING PRESSURE			APPROX. WT. PER FT. (LBS.)		
	100R1	100R2	100R12	100R1	100R2	100R12	100R1	100R2	100R12
1/4	3	3	N/A	2,750	5,000	N/A	.6	.78	N/A
3/8	4	4	1,250	2,250	4,000	1.4	1.7	1.8	
1	10	10	12	1,000	2,000	4,000	2.2	2.6	3.1
1-1/4	15.5	14.5	16.5	625	1,625	3,000	2.7	3.6	3.8
1-1/2	18	18	20	500	1,250	2,500	3.2	4.1	4.3
2	22	22	25	375	1,125	2,500	4.3	5	5.6

Hose: SAE spec wire reinforcement.
Insulation: Wrapped 1000° F fiberglass.
Armor: Half round ball joint.
Color Code: Black



G850 ARMOR-FLEX FLAMMABLE GAS SERVICE

PART NUMBER	INSIDE DIAMETER (IN.)	WORKING BEND RADIUS (IN.)	WORKING PRESSURE	APPROX. WT. PER FT. (LBS.)
G850	10/2	3.5	350	1.4
G850	3/4	4.5	350	2.3
G850	1	6	350	3.2
G850	1-1/4	8.5	350	3.7
G850	1-1/2	10.5	350	4.3
G850	2	13.5	350	4.8

Hose: Wire braid reinforcement.
Insulation: Wrapped 1000° F fiberglass.
Armor: Half round ball joint.
Color Code: Orange



General Product Information for Armor-Flex Assemblies:

- Armor cover available in carbon or stainless steel.
- Color-coded and tagged to identify assembly for specific application.
- Assemblies with non-standard fittings available on request.
- Armored hose assemblies available for most critical applications.

MADE IN THE USA

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