



J2AT 2-Wire Braid Jack Hose— MegaTuff® Cover—10,000 Static Pressure Only

High Pressure

(Meets Flame Resistance Acceptance Designation “MSHA 2G”)

MegaTuff® hose lasts up to 300 times longer than standard hose during hose-to-hose and hose-to-metal abrasion tests per ISO 6945.

Recommended For: Hydraulic jack applications. Meets Material Handling Institute specification IJ 100 for hydraulic hose and assemblies used with jacking systems. 10,000 Static Pressure Only

Tube: Black, oil resistant, synthetic rubber (Nitrile - Type C). See Hose Stock Characteristics.

Reinforcement: Two braids of high-tensile steel wire.

Cover: Black, oil and abrasion resistant, synthetic rubber (Modified Nitrile - Type C2). Available with unique abrasion-resistant MegaTuff® cover. See Hose Stock Characteristics.

Temperature Range: -40°F to +120°F (-40°C to +49°C).

Coupling Recommendation (See Crimp Data Manual 35019):

Use MegaCrimp® Male Pipe Long Nose Couplings on jack end of assembly for engagement.



Description	Product No.	⊘	⊘	⊘	⊘	⊘	Packaging	Standard Pack
4J2AT-MTFXREEL	4657-1188	1/4	0.58	10,000	20,000	4.0	F	350
6J2AT-MTFXREEL	4657-1189	3/8	0.74	10,000	20,000	5.0	F	330

G1 1-Wire Braid Hose—SAE 100R1 Type AT

Medium Pressure

(Meets Flame Resistance Acceptance Designation “MSHA 2G”)

Recommended For: Medium pressure hydraulic lines. Meets or exceeds the requirements of SAE 100R1 Type AT and SAE 100R1 Type S and performance requirements of EN 853 1SN.

Tube: Black, oil resistant, synthetic rubber (Nitrile - Type C). See Hose Stock Characteristics.

Reinforcement: One braid of high-tensile steel wire.

Cover: Black, oil and abrasion resistant, synthetic rubber (Modified Nitrile - Type C2). See Hose Stock Characteristics.

Temperature Range: -40°F to +212°F (-40°C to +100°C). For water emulsions see Temperature Limits Table.

Coupling Recommendation (See Crimp Data Manual 35019):

Field Attachable 'Type T' Couplings
MegaCrimp® Couplings (except -3, -24 and -32)
Permanent GSP Couplings (-3 only)



Description	Product No.	⊘	⊘	⊘	⊘	⊘	Packaging	Standard Pack
3G1XBALE	4657-5700	3/16	0.47	3,625	14,500	3.0	R	7600
3G1XREEL	4657-0599	3/16	0.47	3,625	14,500	3.0	E	440
4G1XBALE	4657-5717	1/4	0.53	3,275	13,100	4.0	R	5600
4G1XREEL	4657-0120	1/4	0.53	3,275	13,100	4.0	E	440
5G1XREEL	4657-0116	5/16	0.59	3,125	12,500	4.5	E	350
6G1XBALE	4657-5703	3/8	0.69	2,600	10,400	5.0	R	3800
6G1XREEL	4657-0121	3/8	0.69	2,600	10,400	5.0	E	385
8G1XBALE	4657-5704	1/2	0.82	2,325	9,300	7.0	R	2800
8G1XLG REEL	4657-2645	1/2	0.82	2,325	9,300	7.0	D	500
8G1XREEL	4657-0122	1/2	0.82	2,325	9,300	7.0	F	330
10G1XBALE	4657-5705	5/8	0.94	1,900	7,600	8.0	R	2500
10G1XREEL	4657-0115	5/8	0.94	1,900	7,600	8.0	F	220
12G1XBALE	4657-5706	3/4	1.10	1,525	6,100	9.0	R	1500
12G1XREEL	4657-0123	3/4	1.10	1,525	6,100	9.0	F	220
16G1XBALE	4657-5707	1	1.41	1,275	5,100	12.0	R	700
16G1XREEL	4657-0124	1	1.41	1,275	5,100	12.0	F	165
20G1XBALE	4657-5702	1 1/4	1.71	925	3,700	16.0	R	600
20G1XCTN	4657-0646	1 1/4	1.71	925	3,700	16.0	A	120
24G1XCTN	4657-2489	1 1/2	1.96	725	2,900	20.0	A	120
32G1XCTN	4657-2490	2	2.52	600	2,700	25.0	A	120



G1H 1-Wire Braid Hose—High-Temp—SAE 100R1 Type AT



(Meets Flame Resistance Acceptance Designation “MSHA 2G”)

Recommended For: Medium pressure hydraulic oil lines. Meets or exceeds requirements of SAE 100R1 Type AT.

Tube: Black, oil resistant, synthetic rubber (Nitrile - Type C). See Hose Stock Characteristics.

Reinforcement: One braid of high-tensile steel wire.

Cover: Black, oil and abrasion resistant, synthetic rubber (Hypalon® - Type M).

Temperature Range: -40°F to +275°F (-40°C to +135°C) constant and +300°F (+149°C) intermittent (up to 10% of operating time). For water emulsions see Temperature Limits Table.

Coupling Recommendation (See Crimp Data Manual 35019):

MegaCrimp® Couplings (except -24 and -32)

Permanent GSP Couplings (-24 and -32)



Description	Product No.	⌀	Ø	⌚	⌚	⌚	Packaging	Standard Pack
4G1HXREEL	4657-2175	1/4	0.53	2,750	11,000	4.0	E	440
6G1HXREEL	4657-2176	3/8	0.69	2,250	9,000	5.0	E	385
8G1HXREEL	4657-2177	1/2	0.82	2,000	8,000	7.0	F	330
10G1HXREEL	4657-2178	5/8	0.94	1,500	6,000	8.0	F	220
12G1HXBALE	4657-2536	3/4	1.10	1,250	5,000	9.5	R	1500
12G1HXREEL	4657-2179	3/4	1.10	1,250	5,000	9.5	F	220
16G1HXREEL	4657-2180	1	1.41	1,000	4,000	12.0	F	165
20G1HXCTN	4657-0940	1 1/4	1.72	925	2,500	16.0	A	120
24G1HXCTN	4657-0934	1 1/2	1.96	725	2,900	20.0	A	120
32G1HXCTN	4657-0935	2	2.52	600	2,400	25.0	A	120

† Hypalon® is a Registered Trademark of DuPont.

RFS Red Fire Suppressant Hose

(Meets Flame Resistance Acceptance Designation “MSHA 2G”)

Recommended For: Low-pressure powder fire suppressant applications in mining, forestry and fire fighting equipment. The red cover is for easy visual identification in these applications. Meets performance requirements 100R Type S.

Tube: Black, oil resistant, synthetic rubber (Nitrile - Type C). See Hose Stock Characteristics.

Reinforcement: One braid of high-tensile steel wire.

Cover: Red, oil and abrasion resistant (Modified Nitrile - Type C2).

Temperature Range: -40°F to +212°F (-40°C to +100°C). For water emulsions see Temperature Limits Table.

Coupling Recommendation (See Crimp Data Manual 35019):

MegaCrimp® Couplings

Permanent Power Crimp® Couplings (-3 only)



Description	Product No.	⌀	Ø	⌚	⌚	⌚	Packaging	Standard Pack
3RFSXREEL	4657-2145	3/8	0.45	3,000	12,000	3.0	E	440
4RFSXREEL	4657-3314	1/4	0.53	2,750	11,000	4.0	E	440
6RFSXREEL	4657-3313	3/8	0.68	2,250	9,000	5.0	E	300
8RFSXREEL	4657-3315	1/2	0.80	2,000	8,000	7.0	F	330
12RFSXREEL	4657-3316	3/4	1.09	1,250	5,000	9.5	F	300
16RFSXREEL	4657-2155	1	1.41	1,000	4,000	12.0	F	165

