


Section 1 Hydraulic Hose



J2AT 2-Wire Braid Jack Hose 10,000psi Static Pressure Only

 10,000psi
690 Bar

Meets Flame Resistance Acceptance Designation MSHA 2G

Recommended For: Hydraulic jack applications.

Standards: 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 *Characteristics Of Hose Stock Types*.

Reinforcement: Two braids of high-tensile steel wire.

Cover: Black, oil- and abrasion-resistant synthetic rubber (Nitrile/PVC - Type C2). Also available with unique abrasion-resistant MegaTuff® cover.

See *Characteristics Of Hose Stock Types*.

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



Couplings Recommendation: (see *Southcott Crimp Data Book/Charts*)

Gates MegaCrimp® (G) Couplings

Child Super Crimp (S) Series Couplings

Child Ezi Crimp (E) Series Couplings

Refer www.southcott.com.au for current crimp specifications

Hose Specifications

Part Number		⊖			IO		⊙		⊙		⊙		Length (m)
Standard	MegaTuff	Dash	Inch	DN	Inch	mm	PSI	Bar	PSI	Bar	Inch	mm	Reel
4J2AT	-MTF	4	1/4	6	0.59	15.0	10,000	689	20,000	1,862	4.0	102	106
6J2AT	-MTF	6	3/8	10	0.74	18.8	10,000	689	20,000	1,862	5.0	127	100

Additional Product

Hose Type	Couplings and Ferrules				Associated Protective Product						
	Gates 1 Piece Series	1 Piece Series	Child 2 Piece Series Coupling Ferrule		Wire Spring Guard	Spiral Guard	Heat Guard	Tex-Sleeve	Shrink Band Clamps	Life Guard	Life Guard Collar
4J2AT	4G	E	S	FNP-04	HSG-02	SGX16	HTG-13	TEXS23	SB25	-	-
6J2AT	6G	E	S	FNP-06	HSG-04	SGX20	HTG-16	TEXS27	SB29	-	-