

J-FLEX® 1 SAE 100R1AT/1SN

Low-Medium Pressure Hydraulic Hose



Application: Designed for low-medium pressure hydraulic systems in industry and agriculture.

Tube: Synthetic rubber, resistant against hydraulic fluids

Reinforcement: One braid of high tensile steel wire

Cover: Abrasion and ozone resistant synthetic rubber. Note: various covers available

Temperature: -40°F to 212°F (max 248°F intermittent)

Branding: J-FLEX® 1 SAE 100R1AT / 1SN EN 853 1525 PSI

Couplings: Contact JGB for proper fitting recommendation and coupling procedure.

Part #	ID	OD	WP	Burst	Bend Radius	Weight
	in	in	psi	psi	in	lbs/ft
171-1004-3265I	1/4	0.52	3265	13060	3.93	0.13
171-1006-2610I	3/8	0.67	2610	10440	5.11	0.19
171-1008-2320I	1/2	0.8	2320	9280	7.08	0.24
171-1012-1525I	3/4	1.08	1525	6100	9.44	0.38
171-1016-1275I	1	1.39	1275	5100	11.81	0.56



Liverpool Location ISO 9001:2015 Certified QMS by Intertek

Download the JGB® Mobile App



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Liverpool, NY 13088
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