

J-FLEX® 16 SAE 100R16

Medium - High Pressure Hydraulic Hose



- Application:** Designed for medium-high pressure hydraulic systems using hydraulic oils, minerals, and vegetable lubricants.
- Tube:** Synthetic rubber, resistant against hydraulic fluids
- Reinforcement:** Two braids of high tensile steel wire
- Cover:** Abrasion resistant synthetic rubber . Note: various covers available.
- Temperature:** -40 °F to 212 °F (max 248 °F intermittent)
- Branding:** J-FLEX® 16 SAE 100R16

Part #	ID	OD	WP	Burst	Bend Radius	Weight
	in	in	psi	psi	in	lbs/ft
172-5004-5000I	1/4	0.54	5800	23200	1.97	0.17
172-5006-4000I	3/8	0.67	5075	20300	2.56	0.27
172-5008-3500I	1/2	0.81	3980	15920	3.54	0.34
172-5012-2250I	3/4	1.09	3110	12440	4.72	0.50
172-5016-2000I	1	1.39	2390	9560	5.90	0.74



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