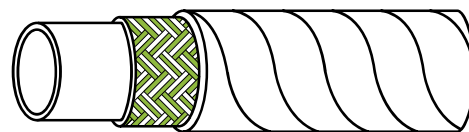


SAE 100R19 COMPACT RUBBER HYDRAULIC HOSE



1900 SERIES																	
	HOSE SIZE			HOSE I.D. (MAX)		HOSE O.D. (MAX)		WORKING PRESSURE		PROOF PRESSURE		BURST PRESSURE		BEND RADIUS (MIN)		HOSE WEIGHTS	
PROPULSE HOSE PART NO.	DN	DASH	INCH	MM	INCH	MM	INCH	BAR	PSI	BAR	PSI	BAR	PSI	MM	INCH	KG/M	LBS/FT
1900 - 04*	6	-4	1/4	7.0	0.27	14.4	0.57	280	4060	560	8120	1120	16240	50	1.97	0.18	0.12
1900 - 06*	10	-6	3/8	10.1	0.39	18.0	0.71	280	4060	560	8120	1120	16240	65	2.56	0.39	0.26
1900 - 08*	12	-8	1/2	13.5	0.53	22.6	0.89	280	4060	560	8120	1120	16240	90	3.54	0.47	0.31
1900 - 10*	16	-10	5/8	16.7	0.66	27.5	1.08	280	4060	560	8120	1120	16240	100	3.94	0.68	0.46
1900 - 12*	19	-12	3/4	19.8	0.78	32.5	1.28	280	4060	560	8120	1120	16240	120	4.72	0.84	0.56

HOSE CONSTRUCTION:

- › Inner Tube: Oil resistant synthetic rubber
- › Reinforcement: One or two layers of high tensile steel braid
- › Cover: Oil, abrasion and weather resistant synthetic rubber

MAIN APPLICATIONS:

- › High pressure small bend radius hose that is highly flexible and specifically designed for use when installation constraints are present

TEMPERATURE RANGE:

- › -40°F / +212°F
- › -40°C / +100°C

INTERMITTENT SERVICE:

- › -40°F / +257°F
- › -40°C / +125°C

FULLY MEETS OR EXCEEDS THE FOLLOWING SPECIFICATION(S):

- › SAE 100R19
- › ISO 18752*

NOTE:

- › Not all sizes stocked at all times. Some specifications may vary. Please inquire about availability. ProPulse reserves the right to make any engineering or material changes at any time to our products for enhancement, performance and quality.
- › Available in STANDARD, ROCK and SHIELD cover options.

* Hose as noted above meets or exceeds ISO 18752 requirements for 28 MPa hose



WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.