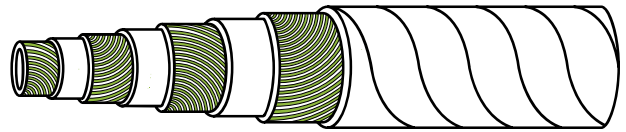


ISO 18752, 35 MPa ISOBARIC HYDRAULIC HOSE



5000 SERIES																	
PROPULSE HOSE PART NO.	HOSE SIZE			HOSE I.D. (MAX)		HOSE O.D. (MAX)		WORKING PRESSURE		PROOF PRESSURE		BURST PRESSURE		BEND RADIUS (MIN)		HOSE WEIGHTS	
	DN	DASH	INCH	MM	INCH	MM	INCH	BAR	PSI	BAR	PSI	BAR	PSI	MM	INCH	KG/M	LBS/ FT
5000 - 06	10	-6	3/8	10.1	0.4	17.1	0.67	385	5585	770	11170	1540	22340	70	2.76	0.39	0.26
5000 - 08	12	-8	1/2	13.3	0.53	23.4	0.92	380	5510	760	11020	1520	22040	90	3.54	0.78	0.52
5000 - 10	16	-10	5/8	17	0.67	26.5	1.04	380	5510	760	11020	1520	22040	100	3.94	1.03	0.69
5000 - 12	19	-12	3/4	19.8	0.78	31	1.22	350	5075	700	10150	1400	20300	120	4.72	1.32	0.89
5000 - 16	25	-16	1	26.2	1.03	38.3	1.51	350	5075	700	10150	1400	20300	150	5.91	1.77	1.19

HOSE CONSTRUCTION:

- › Inner Tube: Oil resistant synthetic rubber
- › Reinforcement: Two layers of high tensile steel braid (-6 size); four or six high tensile steel wires (sizes -8 to -16)
- › Cover: Oil, abrasion and weather resistant MSHA approved synthetic rubber

MAIN APPLICATIONS:

- › High pressure, heavy duty, high impulse and high temperature applications

TEMPERATURE RANGE:

- › -40°F / +250°F
- › -40°C / +121°C

FULLY MEETS OR EXCEEDS THE FOLLOWING SPECIFICATION(S):

- › 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.



⚠ 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.