

SAE 100R2 AT / EN 853 2SN RUBBER HYDRAULIC HOSE



200 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
200 - 04	6	-4	1/4	7.0	0.28	15.7	0.62	400	5800	800	11600	1600	23200	100	3.94	0.31	0.21
200 - 05	8	-5	5/16	8.5	0.33	17.3	0.68	350	5075	700	10150	1400	20300	115	4.53	0.43	0.29
200 - 06	10	-6	3/8	10.1	0.40	19.7	0.78	330	4785	660	9570	1320	19140	125	4.92	0.51	0.34
200 - 08	12	-8	1/2	13.5	0.53	23.0	0.91	275	3987	550	7974	1100	15950	180	7.09	0.65	0.44
200 - 10	16	-10	5/8	16.7	0.66	26.2	1.03	250	3625	500	7250	1000	14500	205	8.07	0.74	0.5
200 - 12	19	-12	3/4	19.8	0.78	30.1	1.19	215	3117	430	6234	860	12470	240	9.45	0.84	0.56
200 - 16	25	-16	1	26.4	1.04	38.9	1.53	165	2392	330	4784	660	9570	300	11.81	1.23	0.83
200 - 20	31	-20	1 1/4	33.0	1.30	49.5	1.95	125	1812	250	3624	500	7250	420	16.54	1.79	1.2
200 - 24	38	-24	1 1/2	39.3	1.55	55.9	2.20	90	1305	180	2610	360	5220	500	19.69	2.12	1.42
200 - 32	51	-32	2	52.0	2.05	68.6	2.70	80	1160	160	2320	320	4640	630	24.80	2.79	1.88

HOSE CONSTRUCTION:

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

MAIN APPLICATIONS:

- › Medium to high pressure hydraulic applications

TEMPERATURE RANGE:

- › -40°F to +212°F
- › -40°C to +100°C

INTERMITTENT SERVICE:

- › -40°F / +257°F
- › -40°C / +125°C

FULLY MEETS OR EXCEEDS THE FOLLOWING SPECIFICATION(S):

- › SAE 100R2 AT
- › EN 853 2SN
- › ISO 1436-1 2SN / R2AT

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.