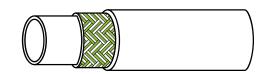
SAE 100R18 THERMOPLASTIC HYDRAULIC HOSE



I800 SERIES				igorplus				0				***				KG	
PROPULSE	HOSE SIZE			HOSE I.D. (MAX)		HOSE O.D. (MAX)		WORKING PRESSURE		PROOF PRESSURE		BURST PRESSURE		BENDRADIUS (MIN)		HOSE WEIGHTS	
HOSE PART NO.	DN	DASH	INCH	мм	INCH	ММ	INCH	BAR	PSI	BAR	PSI	BAR	PSI	мм	INCH	KG/M	LBS/ FT
1800 - 02	3	-2	1/8	4.0	0.16	9.5	0.37	210	3045	420	6090	840	12180	12	0.47	0.04	0.03
1800 - 03	5	-3	3/16	5.4	0.21	10.8	0.43	210	3045	420	6090	840	12180	30	1.18	0.06	0.04
1800 - 04MBK	6	-4	1/4	7.0	0.28	13.5	0.53	210	3045	420	6090	840	12180	32	1.26	0.10	0.07
1800 - 05MBK	8	-5	5/16	8.5	0.33	15.6	0.61	210	3045	420	6090	840	12180	38	1.5	0.14	0.09
1800 - 06MBK	10	-6	3/8	10.3	0.41	18.4	0.72	210	3045	420	6090	840	12180	50	1.97	0.18	0.12
1800 - 08MBK	12	-8	1/2	13.5	0.53	22.8	0.90	210	3045	420	6090	840	12180	90	3.54	0.29	0.19

HOSE CONSTRUCTION:

- >Inner Tube: Oil resistant thermoplastic
- Reinforcement: One or two layers of high tenacity yarn
- Cover: Oil resistant thermoplastic elastomer with high ozone and abrasion resistance (-2 and -3 are smooth cover; -4 through -8 are matte textured cover)

MAIN APPLICATIONS:

- Medium pressure hydraulic application that requires high flexibility, tight bend radius and good abrasion resistance to weather and ozone
- Agriculture, construction, forestry and mobile equipment; fork trucks; general hydraulic; hydraulic tools, lubrification systems; marine steering; snow plow
- Non-conductive hose available

TEMPERATURE RANGE:

- >-40°F / +212°F
- >-40°C / +100°C

FULLY MEETS OR EXCEEDS THE FOLLOWING SPECIFICATION(S):

>SAE 100R18 / 100R7*

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.
- > Made in the USA.
- * This hose is dual branded it meets or exceeds all SAE 100R7 requirements

