HYDRAULIC HOSE

Isobaric 6K Super Flexible Hydraulic Hose

Features:
Low bending radius; high pressure; long service life.

Tube:
CR/NBR synthetic rubber for hydraulic fluid.

Reinforcement:
Multi spiral high tensile super flexible steel wire, four plies> 500,000 impulses tested.

Cover:
Skiving-free black narrow cloth texture hose cover made of anti-aging synthetic rubber.

Working Pressure:
6091 PSI, 420 bar

Nominal Burst Pressure:
24366 PSI, 1680 bar

Temperature:
-40°F/+250°F (-40°C /+121°C)

Marking:
PARAGON





ISO 18752-CC 6000PSI

PART NO.	ID		WD	OD	Pressure				Min. B. R.		Weight	Max. L
					W.P.		B.P.					
	inch	mm	mm	mm	Bar	PSI	Bar	PSI	Inch	mm	lbs./Ft	ft/m
ISB6K-06	3/8	10	18.7	21.9	420	6091	1680	24366	2.6	65	0.56	200/61
ISB6K-08	1/2	13	20.7	23.2	420	6091	1680	24366	3.5	90	0.52	200/61
ISB6K-10	5/8	16	24.8	27.6	420	6091	1680	24366	3.9	100	0.71	200/61
ISB6K-12	3/4	19	28.7	31.4	420	6091	1680	24366	4.7	120	0.91	200/61
ISB6K-16	1	25	35.7	38.6	420	6091	1680	24366	5.9	150	1.31	200/61
ISB6K-20	1 ¼	32	47.7	51.0	420	6091	1680	24366	15.7	400	2.01	200/61
ISB6K-24	1 ½	38	53.3	56.8	420	6091	1680	24366	18.1	460	3.31	200/61
ISB6K-32	2	51	67.3	70.8	420	6091	1680	24366	21.3	540	4.63	200/61

MAGNIFAX
Industrial & Hydraulic Hoses
Accessories & Hose Fittings