HYDRAULIC HOSE

Isobaric 5K 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:
5076 PSI, 350 bar

Nominal Burst Pressure:
20305 PSI, 1400 bar

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

Marking:
PARAGON





ISO 18752-CC 5000PSI

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
ISB5K-06	3/8	10	18.7	21.9	350	5076	1400	20305	2.6	65	0.26	200/61
ISB5K-08	1/2	13	20.7	23.2	350	5076	1400	20305	3.5	90	0.52	200/61
ISB5K-10	5/8	16	24.8	27.6	350	5076	1400	20305	3.9	100	0.71	200/61
ISB5K-12	3/4	19	28.7	31.4	350	5076	1400	20305	4.7	120	0.89	200/61
ISB5K-16	1	25	35.7	38.6	350	5076	1400	20305	5.9	150	1.20	200/61
ISB5K-20	1 ¼	32	47.7	51.0	350	5076	1400	20305	8.3	210	1.71	200/61
ISB5K-24	1 ½	38	53.3	56.8	350	5076	1400	20305	9.8	250	2.19	200/61
ISB5K-32	2	51	67.3	70.8	350	5076	1400	20305	21.3	540	4.64	200/61

MAGNIFAX
Industrial & Hydraulic Hoses
Accessories & Hose Fittings