

HYDRAULIC HOSE

Low Temp Isobaric 4K 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 impulse cycles.

Cover:

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

Working Pressure:

4061 PSI, 280 bar

Nominal Burst Pressure:

16244 PSI, 1120 bar

Temperature:




-67°F/+212°F (-55°C /+100°C)

Marking:

 PARAGON



ISO 18752 4000PSI

PART NO. 	ID 		WD OD 		Pressure 				Min. B. R. 		Weight 	Max. L 
	inch	mm	mm	mm	W. P.		B. P.		Inch	mm	Kg/m	ft/m
					Bar	PSI	Bar	PSI				
ISB4K-06-L	3/8	10	15.4	17	280	4061	1120	16244	2.56	65	0.39	200/61
ISB4K-08-L	1/2	13	19	20	280	4061	1120	16244	3.15	80	0.50	200/61
ISB4K-10-L	5/8	16	23	24.5	280	4061	1120	16244	3.54	90	0.73	200/61
ISB4K-12-L	3/4	19	26.5	28.4	280	4061	1120	16244	4.72	120	1.06	200/61
ISB4K-16-L	1	25	33.3	35.7	280	4061	1120	16244	5.91	150	1.90	200/61
ISB4K-20-L	1 ¼	31.8	41.4	44	280	4061	1120	16244	15.75	400	2.9	200/60
ISB4K-24-L	1 ½	37.8	48.3	51.5	280	4061	1120	16244	18.90	480	3.10	200/60
ISB4K-32-L	2	50.5	63.2	66.5	280	4061	1120	16244	25.51	650	5.41	200/60