



HS6K TERA-GLIDE

6,000 PSI Spiral Isobaric High Abrasion Resistant Hose

Extremely high pressure compact four and six spiral high abrasion resistance hydraulic hose. HS6K provides exceptional flexibility, rated to 1 million impulse cycles up to -24 at ½ minimum bend radius compared to SAE or DIN hoses.



TECHNICAL DATA

Specifications	Meets or Exceeds SAE 100R15, ISO 18752 DC (-8 to -16), CC (-20 and above)
Tube	Black, oil resistant synthetic rubber
Reinforcement	4 high tensile steel wire spirals up to -8 to -16 6 high tensile steel wire spirals -20 & 24
Cover	TERA-GLIDE: Black, high abrasion resistant, synthetic rubber. Resistant to oil, ozone and to UV rays.
Temperature	-40°F to +250°F (-40°C to +121°C)
Industry Approvals	MSHA, ABS, DNV, USCG
Fittings	F4 SERIES (-8, -12, -16) F6 SERIES (-20, -24, -32)

I.D.		# Part Number	O.D.		Working Pressure		Burst Pressure		Bend Radius		Weight		
Dash	Inch		Inch	mm	psi	bar	psi	bar	inch	mm	lbs/ft	Kg/mt	
8	½	12	HS6K-8	0.91	23.0	6,100	420	24,400	1,680	3.50	90	0.57	0.85
12	¾	19	HS6K-12	1.20	30.6	6,100	420	24,400	1,680	4.70	120	1.01	1.50
16	1	25	HS6K-16	1.49	37.8	6,100	420	24,400	1,680	5.90	150	1.34	2.00
20	1¼	31	HS6K-20	1.94	49.3	6,100	420	24,400	1,680	11.80	300	2.39	3.55
24	1½	38	HS6K-24	2.24	57.0	6,100	420	24,400	1,680	13.80	350	3.12	4.65
32	2	51	HS6K-32	2.83	72.0	6,100	420	24,400	1,680	13.78	350	4.22	6.28