

HS6K TERA-GLIDE

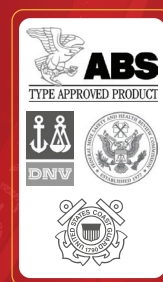
6,000 PSI Spiral Isobaric High Abrasion Resistant Hose

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



F4

F6



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 -20
6 high tensile steel wire spirals -24 & -32

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

Fittings Series	Hose Size						
	08	10	12	16	20	24	32
F4	✓	✓	✓	✓	✓		
F6						✓	✓
F	F4 Fer	F4 Fer	F4 Fer	F4 Fer			

I.D.			#	O.D.		Working Pressure		Burst Pressure		Bend Radius		Weight	
Dash	Inch	Dn	Part Number	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
10	⅝	16	HS6K-10	1.05	26.6	6,100	420	24,400	1,680	4.00	100	0.67	1.00
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	1 ¼	31	HS6K-20-XF	1.79	45.4	6,100	420	24,400	1,680	8.70	220	1.88	2.80
24	1 ½	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