

INTERPUMP Hypress 2SC TFE002K

APPLICATIONS :



TYPE APPROVAL :

LLOYD'S



APPLICABLE SPECS. :

EXCEED EN 857 2SC - SAE 100 R16 - ISO 11237

Compact hose with low bend radius (R16). NO-SKIVE solution. Exceed standard Burst requirements. Impulse tested up to double requirements.

Internal hose: Synthetic rubber, extruded whole without joints, of uniform thickness.

Reinforcement: 2 high tensile steel wire braids.

Covering: Anti-abrasive synthetic rubber, resistant to oils, fuels and atmospheric conditions.

Recommended fluid: Mineral and biological oils, glycol-water based, water, lubricants.

Operating temperature: from -40 to +120°C (intermittent 135°C), from -40 to +70° C for water based fluids, from 0 to +70°C water.

Part number	ID		OD	Max WP		Min BP		Min BR		Weight		Ferrule
	in	mm	mm	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
	TFE002K-04	1/4"	6.4	13.3	400	5800	1600	23200	50	1.969	0.281	
TFE002K-05	5/16"	8.0	14.8	350	5075	1400	20300	55	2.165	0.327	0.220	001C-05
TFE002K-06	3/8"	9.5	17.1	330	4785	1320	19140	65	2.559	0.418	0.281	001C-06
TFE002K-08	1/2"	12.7	20.4	275	3988	1100	15950	90	3.543	0.525	0.353	001C-08
TFE002K-10	5/8"	16.0	23.5	250	3625	1000	14500	100	3.937	0.627	0.421	001C-10
TFE002K-12	3/4"	19.0	27.6	215	3118	860	12470	120	4.724	0.782	0.526	001C-12
TFE002K-16	1"	25.4	35.8	165	2393	660	9570	150	5.906	1.176	0.790	001C-16

Available also embossed brand version. In case of order use TFE002KN.