

# INTERPUMP Hypress 2SC TFE002K

## APPLICATIONS:



## TYPE APPROVAL:

LLOYD'S.

## APPLICABLE SPECS.:

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



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		Size	OD mm	Max WP		Min BP		Min BR		Weight		Ferrule
	in	mm			bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
TFE002K-04	1/4"	6.4	4	13.3	400	5800	1600	23200	50	1.969	0.281	0.189	001C-04
TFE002K-05	5/16"	8.0	5	14.8	350	5075	1400	20300	55	2.165	0.327	0.220	001C-05
TFE002K-06	3/8"	9.5	6	17.1	330	4785	1320	19140	65	2.559	0.418	0.281	001C-06
TFE002K-08	1/2"	12.7	8	20.4	275	3988	1100	15950	90	3.543	0.525	0.353	001C-08
TFE002K-10	5/8"	16.0	10	23.5	250	3625	1000	14500	100	3.937	0.627	0.421	001C-10
TFE002K-12	3/4"	19.0	12	27.6	215	3118	860	12470	120	4.724	0.782	0.526	001C-12
TFE002K-16	1"	25.4	16	35.8	165	2393	660	9570	150	5.906	1.176	0.790	001C-16

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

**ih INTERPUMP** || **Hypress 2SC** EN 857 - DN 12 I.D. 1/2" - W.P. 275 BAR/3988 PSI