

HyPress 1SN

TFD0011



APPLICATIONS:



APPLICABLE SPECS.:

EXCEED EN 853 1SN - SAE 100R1AT - ISO 1436

NO-SKIVE hose. Exceed Burst specification. Impulse tested up to double requirements.

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

Reinforcement: 1 steel wire braid.

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 +100°C (intermittent 120°C), from -40 to +70°C for water based fluids, from 0 to +70°C water.

													
Part number	ID		Size	OD	Max WP		Min BP		Min BR		Weight		Ferrule
	in	mm		mm	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
TFD0011-03	3/16"	4.8	3	11.8	250	3625	1000	14500	90	3.543	0.184	0.124	001C-03
TFD0011-04	1/4"	6.4	4	13.4	225	3263	900	13050	100	3.937	0.231	0.155	001C-04
TFD0011-05	5/16"	8.0	5	15.0	215	3118	850	12325	115	4.528	0.254	0.171	001C-05
TFD0011-06	3/8"	9.5	6	17.4	180	2610	720	10440	130	5.118	0.338	0.227	001C-06
TFD0011-08	1/2"	12.7	8	20.6	160	2320	640	9280	180	7.087	0.415	0.279	001C-08
TFD0011-10	5/8"	16.0	10	23.7	130	1885	520	7540	200	7.874	0.477	0.321	001C-10
TFD0011-12	3/4"	19.0	12	27.7	105	1523	420	6090	240	9.449	0.618	0.415	001C-12
TFD0011-16	1 "	25.4	16	35.6	88	1276	350	5075	300	11.811	0.901	0.605	001C-16
TFD0011-20	1.1/4"	31.8	20	43.5	63	915	250	3625	420	16.535	1.270	0.853	001C-20
TFD0011-24	1.1/2"	38.1	24	50.8	50	725	200	2900	500	19.685	1.596	1.073	001C-24
TFD0011-32	2 "	50.8	32	63.6	40	580	160	2320	630	24.803	2.200	1.478	001C-32



Available with steel plated braided sleeve version (in case of order use code TFC0011) or stainless steel braided sleeve version (in case of order use code TFI0011)

MARKING: Available also embossed brand version. In case of order use code TFD0011N.

ih INTERPUMP **HyPress 1SN** EN 853 - DN 6 I.D. 1/4" - W.P. 225 bar/3263 psi