

Hypress 4SP

TFD04SP



APPLICATIONS :



APPLICABLE SPECS. :

EN 856 4SP - ISO 3862 4SP

4 high tensile spiral high flexibility. High ozone and abrasion resistance.

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

Reinforcement: 4 steel wire spirals.

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

Recommended fluid: Hydraulic fluids petroleum based (mineral 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	
	TFD04SP-04	1/4"		6.4	4	17.8	450	6525	1800	26100	150	5.906	
TFD04SP-06	3/8"	9.5	6	21.2	445	6453	1780	25810	180	7.087	0.790	0.531	0009-06
TFD04SP-08	1/2"	12.7	8	24.3	415	6018	1660	24070	230	9.055	0.940	0.632	0009-08
TFD04SP-10	5/8"	16.0	10	28.0	350	5075	1400	20300	250	9.843	1.125	0.756	0009-10
***TFD04SP-12	3/4"	19.0	12	32.0	350	5075	1400	20300	300	11.811	1.497	1.006	0009-12 (*)
***TFD04SP-16	1 "	25.4	16	39.5	280	4060	1120	16240	340	13.386	2.150	1.445	0009-16 (*)
***TFD04SP-20	1.1/4"	31.8	20	50.8	210	3045	840	12180	460	18.110	3.157	2.122	0009-20 (*)
***TFD04SP-24	1.1/2"	38.1	24	57.2	185	2683	740	10730	560	22.047	3.713	2.495	0009-24
***TFD04SP-32	2 "	50.8	32	69.8	165	2393	660	9570	660	25.984	4.870	3.273	0009-32

(*) Available no skive solutions with ferrule BMC2-12, BMC1-16, BMC2-20



Available with steel plated braided sleeve version (in case of order use code TFCM4SP) or stainless steel braided sleeve version (in case of order use code TFIM-4SP)



Biological oils compatibility

MARKING: Available also embossed brand version. In case of order use TFD04SPN.