

# INTERPUMP Hypress 4SH

## TFDM4SH



### APPLICATIONS :



### TYPE APPROVAL :

MED, DNV - GL, BV, MSHA.

### APPLICABLE SPECS. :

EXCEED EN 856 4SH - ISO 3862 4SH

Exceeds EN standard. Impulse tested up to 1.000.000 impulse cycles. MSHA cover

**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. MSHA cover.  
**Recommended fluid:** Hydraulic fluids petroleum based (mineral oils), glycol-water based, water, lubricants.  
**Operating temperature:** from -40 to + 100° C petroleum based fluids (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	
	TFDM4SH-12	3/4"		19.0	12	32.0	420	6090	1780	25810	210	8.268	
TFDM4SH-16	1 "	25.4	16	38.4	385	5583	1750	25375	220	8.661	2.104	1.414	004N-16
TFDM4SH-20	1.1/4"	31.8	20	45.8	350	5075	1400	20300	400	15.748	2.550	1.714	004N-20
TFDM4SH-24	1.1/2"	38.1	24	53.5	300	4350	1250	18125	560	22.047	3.225	2.167	004N-24
TFDM4SH-32	2 "	50.8	32	68.0	250	3625	1000	14500	700	27.559	4.600	3.091	004N-32



Available with steel plated braided sleeve version ( in case of order use code TFCM4SH) or stainless steel braided sleeve version ( in case of order use code TFIM-4SH)

MARKING: Available also embossed brand version. In case of order use TFDM4SHN.

**ih INTERPUMP Hypress 4SH EXCEEDS ISO 3862/EN 856 - DN 19 I.D. 3/4" - W.P. 420 BAR/6090 PSI - MSHA IC 242/2**