

INTERPUMP Hypress R15 TFSM015

APPLICATIONS :



TYPE APPROVAL :

BV, MSHA.

APPLICABLE SPECS. :

EXCEEDS SAE100 R15 - ISO 3862 R15



Isobaric line 420 bar/6000 psi - up to 2" (exceeding standard) - Severe applications where a high abrasion resistance is required.

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

Reinforcement: 4 high tensile steel wire spiral up to size 1", 6 spiral from size 1,1/4.

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 + 121° C (Intermittent 125°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	
	TFSM015-12	3/4"	19.0	12	32.0	420	6090	1750	25375	210	10.433	1.573	1.057
TFSM015-16	1 "	25.4	16	38.7	420	6090	1700	24650	240	10.433	2.116	1.422	*
TFSM015-20	1.1/4"	31.8	20	49.7	420	6090	1680	24360	265	10.433	3.891	2.615	0013-20
TFSM015-24	1.1/2"	38.1	24	57.8	420	6090	1680	24360	310	12.205	5.182	3.482	0013-24
TFSM015-32	2 "	50.8	32	72.0	420	6090	1680	24360	590	23.228	6.892	4.631	0013-32

* - Ask to our Technical Dept.

Available on request with antiabrasion cover (in case of order use code TFSP015N)

MARKING: Available also "embossed"

ih INTERPUMP Hypress R15 ISO 3862/SAE 100R15 - DN 31 I.D. 1.1/4" - W.P. 420 BAR/6090 PSI - MSHA-IC 242/2