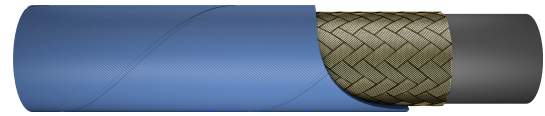


# INTERPUMP HyCelsius One 1SN

## APPLICATIONS :



## TFDH012B



## APPLICABLE SPECIFICATIONS

EN 853 1SN SAE 100R1AT

Wide range temperature resistance. Hoses are not designed and not approved for "air brake" applications on railway and/or mobile equipment. Do not use with compressor.

**Inner tube:** Synthetic rubber, extruded whole without joints, of uniform thickness.

**Reinforcement:** 1 steel wire braid.

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

**Recommended fluids:** Mineral and biological oils, glycol-water based, water, lubricants.

**working temperature:** from -40 to +135°C (intermittent 140°C).

Product number	ID		Dimension dash size	OD	Max WP		Min BP		Min BR		Weight (approx)		FERRULE	
	in	mm			bar	psi	bar	psi	mm	inch	kg/m	lb/ft	TWO PIECES NO SKIVE	TWO PIECES SKIVE
TFDH012B04	1/4"	6.4	04	13.4	225	3263	900	13052	100	3.937	0,199	0,133	001C-04	012N-04
TFDH012B05	5/16"	8	05	14.4	215	3118	860	12472	115	4.528	0,237	0,159	001C-05	012N-05
TFDH012B06	3/8"	9.5	06	17.4	180	2610	720	10440	130	5.118	0,301	0,202	001C-06	012N-06
TFDH012B08	1/2"	12.7	08	19.9	160	2320	640	9280	180	7.087	0,360	0,242	001C-08	012N-08
TFDH012B10	5/8"	16	10	23.1	130	1885	520	7540	200	7.874	0,435	0,292	001C-10	012N-10
TFDH012B12	3/4"	19	12	27.2	105	1523	420	6092	240	9.449	0,574	0,385	001C-12	012N-12
TFDH012B16	1 "	25.4	16	35.2	88	1276	352	5104	300	11.811	0,849	0,570	001C-16	012N-16
TFDH012B20	1.1/4"	31.8	20	42.6	63	914	250	3625	420	16.535	1,063	0,714	001C-20	012C-20
TFDH012B24	1.1/2"	38.1	24	49,6	50	725	200	2900	500	19.685	1,315	0,883	001C-24	012C-24
TFDH012B32	2 "	50.8	32	63.0	40	580	160	2320	630	24.803	1,811	1,216	001C-32	012C-32
TFDH012B40	2.1/2"	63.5	40	77.4	30	435	120	1741	760	29.921	2,703	1,816	-	012C-40

Available also with black cover. In case of order use TFDH012N.

**Marking:** Available only "embossed"