

# HyGreen 4SH

## APPLICATIONS :



## TYPE APPROVAL :

DNV - GL, BV, LLOYD'S, ABS, NKK, KR, MED

## APPLICABLE SPECS. :

EXCEED EN 856 4SH - ISO 3862 4SH

Biological oils compatibility. Exceed EN standard. Impulse tested up to 1.000.000 impulse cycles. 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. MSHA Cover.

**Recommended fluid:** Mineral and biological oils, glycol-water based, water, lubricants, compressed air

**Operating temperature:** from -40 to +100°C (intermittent 120°C),

Part number	ID		OD	Max WP		Min BP		Min BR		Weight		Ferrule
	in	mm	mm	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	
	TFDR4SH-12	3/4"	19.0	32.0	420	6090	1780	25810	210	8.268	1.572	
TFDR4SH-16	1 "	25.4	38.4	385	5583	1750	25375	220	8.661	2.104	1.414	004N-16/X Series
TFDR4SH-20	1.1/4"	31.8	45.8	350	5075	1400	20300	400	15.748	2.550	1.714	004N-20/X Series
TFDR4SH-24	1.1/2"	38.1	53.5	300	4350	1250	18125	560	22.047	3.225	2.167	004N-24/X Series
TFDR4SH-32	2 "	50.8	68.0	250	3625	1000	14500	700	27.559	4.600	3.091	004N-32/X Series

Available also in NON-MSHA version. In case of order use code TFDG4SH.