

TXS4



DIN EN 856 4SH

Construction







Synthetic rubber inner tube
 Four high tensile steel wire spirals
 Synthetic rubber cover

Recommended fluid

Mineral oils, vegetable and rape seed oils, polyglycol and glycol base oils, synthetic ester based oils, water-oil emulsions, and water.

Temperature range

Hydraulic oils: -40°C to +121°C (-40°F to +249°F)
 Polyglycol base oils, water-oil emulsion and water:
 up to +85°C (+ 185°F)

HOSE TYPE	 Internal diameter			 External diameter	 Min. bend radius	 Max. Working pressure		 Min. Burst pressure		 Weight
	Size	Inch	DN	max mm	mm	Bar	Psi	Bar	Psi	Kg/m
TXS4-12	-12	3/4"	19	32,0	280	420	6050	1680	24350	1,70
TXS4-16	-16	1"	25	38,6	340	380	5500	1520	22000	2,50
TXS4-20	-20	1-1/4"	31	45,8	460	325	4700	1300	18850	3,00
TXS4-24	-24	1-1/2"	38	53,3	560	290	4200	1160	16800	3,60
TXS4-32	-32	2"	51	68,1	700	250	3600	1000	14500	5,00

Size: hose internal diameter according to SAE J517

Inch: hose internal diameter in inches

DN: nominal internal diameter according to manufacturing prescription (EN)

1 bar = 14,503 pound per square inch (PSI)