

TEKNO R8

SAE 100 R8 - ISO 3949

RECOMMENDED FOR:
HYDRAULIC USE AT HIGH PRESSURE

RACCOMANDATO PER:
USO OLEODINAMICO AD ALTA PRESSIONE



Features: S.F. 4 : 1

VACUUM RATING:
13.5 psi - 0.93 bar

Code	Hose size			Outside diameter		Max working pressure		Min burst pressure		Min bend radius		Weight	
	D.N.	Inch	mm	Inch	mm	PSI	Bar	PSI	Bar	Inch	mm	Lb/ft	kg/mt
THR802	3	1/8"	3,5	0,279	7,10	6090	420	24360	1680	1,180	30	0,02	0,04
THR803	5	3/16"	4,8	0,393	10,00	5080	350	20300	1400	1,377	35	0,05	0,07
THR804	6	1/4"	6,4	0,464	11,80	5080	350	20300	1400	1,967	50	0,06	0,09
THR805	8	5/16"	8	0,563	14,30	4710	325	18850	1300	2,360	60	0,08	0,13
THR806	10	3/8"	9,7	0,629	16,00	4060	280	16240	1120	2,754	70	0,10	0,15
THR808	12	1/2"	13	0,799	20,30	3550	245	14210	980	3,737	95	0,15	0,23
THR810	16	5/8"	16,0	0,924	23,50	2830	195	11310	780	4,917	125	0,18	0,27
THR812	19	3/4"	19,2	1,042	26,50	2390	165	9570	660	5,901	150	0,24	0,35
THR816	25	1"	25,6	1,365	34,70	2100	145	8410	580	7,868	200	0,34	0,51

* NOT COVERED BY THE SAE 100 R8 STANDARD

* NON PREVISTO DALLA NORMA SAE 100 R8

	TEKNO R8	3/8"	(9,5mm)	iso SAE 100R8	280 Bar 28 MPa	4060Psi
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MARKING/MARCATURA: TRANSFER TAPE

OPERATING
TEMPERATURE RANGE:

- 40°C/+100°C
(-40°F to +212°F)

Air and water: max+ 70°C (+158°F)

TUBE:

Thermoplastic polyester

REINFORCEMENT:

2 textile fiber in high tenacity

COVER:

Standard: antiabrasion polyurethane stabilized to UV rays

TEMPERATURA
DI ESERCIZIO:

- 40°C/+100°C
(-40°F to +212°F)

Aria e acqua: max + 70°C (+158°F)

SOTTOSTRATO:

Poliestere termoplastico

RINFORZO:

2 fibre tessili ad alta tenacità

COPERTURA:

Standard: Poliuretano antiabrasione stabilizzato ai raggi UV