

TEKNO R7

SAE 100R7 - ISO 3949

RECOMMENDED FOR:
HYDRAULIC USE AT MEDIUM PRESSURE

RACCOMANDATO PER:
USO OLEODINAMICO A MEDIA 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	
THR703	5	3/16"	4,8	0,393	10,00	3040	210	12180	840	1,180	30	0,05	0,07
THR704	6	1/4"	6,4	0,464	11,80	2900	200	11600	800	1,377	35	0,06	0,09
THR705	8	5/16"	8	0,563	14,30	2750	190	11020	760	1,770	45	0,09	0,13
THR706	10	3/8"	9,7	0,629	16,00	2540	175	10150	700	2,164	55	0,10	0,16
THR708	12	1/2"	13	0,799	20,30	2030	140	8120	560	2,950	75	0,15	0,22
THR710	16	5/8"	16,0	0,924	23,50	1520	105	6090	420	4,721	120	0,19	0,28
THR712	19	3/4"	19,2	1,042	26,50	1300	90	5220	360	5,704	145	0,22	0,33
THR716	25	1"	25,6	1,322	33,60	1020	70	4060	280	7,868	200	0,27	0,40

**TEKNO R7****3/8"**

(9,5mm)

ISO 3949
SAE 100R7175Bar
17,5 MPa**2540Psi**

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 polyester fiber

COVER:

Standard: antiabrasion polyurethane stabilized to UV RAYS

TEMPERATURA
DI ESERCIZIO:

- 40°C/+100°C
(-40°F to +212°F)

Aria and acqua: max + 70°C (+158°F)

SOTTOSTRATO:

Poliestere termoplastico

RINFORZO:

2 fibre in poliestere

COPERTURA:

Standard: Poliuretano antiabrasione stabilizzato ai raggi UV

TYPE APPROVAL:

Lloyd's Register