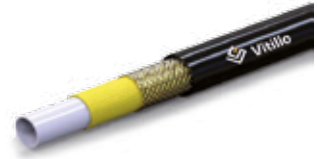


# TEKNO MTKH

NFPA 1936

RECOMMENDED FOR:  
VERY HIGH PRESSURE HYDRAULIC AND PNEUMATIC USE  
(PIN-PRICKED VERSION)

RACCOMANDATO PER:  
OSO OLEODINAMICO E PNEUMATICO (VERSIONE MICROFARATA) AD ALTISSIMA  
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	
THMTKH04	6	1/4"	6,4	0,570	14,50	10150	700	40600	2800	1,574	40	0,17	0,26	*
THMTKH05	10	3/8"	9,5	0,708	18,00	6160	425	24650	1700	2,360	60	0,23	0,34	
THMTKH06	12	1/2"	13	0,865	22,00	5440	375	21750	1500	2,950	75	0,31	0,46	
THMTKH08	19	3/4"	19,2	1,109	28,20	3260	225	13050	900	5,901	150	0,44	0,66	
THMTKH16	25	1"	25,8	1,393	35,40	2900	200	11600	800	9,842	250	0,58	0,86	

	<b>TEKNO MTKH 3/8"</b>	(9,5mm)	NFPA 1936	425 Bar 42.5 MPa	<b>6160 Psi</b>
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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:**  
1 high tensile steel braids +  
1 aramidic fiber

**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 temoplastico

**RINFORZO:**  
1 treccia di acciaio ad alto carico +  
1 treccia in fibra aramidica

**COPERTURA:**  
Standard: Poliuretano antiabrasione stabilizzato ai raggi UV

The hose diam. 1/4" is not suitable for high impulse dynamic pressure applications.  
Il tubo diam 1/4" non è idoneo per applicazioni con elevati impulsi di pressione dinamici.