



TECHNICAL DATASHEET

KYNAR® HD 4000 TUBE Ø 10 MM X 12 MM

Descrizione generale

Features

- KYNAR® 4000 tube, vinylidene polyfluoride (PDVF) rigid;
- Material intrinsically resistant to light, heat and aging.
- UL94 V0 intrinsically self-extinguishing material with excellent chemical resistance.

Applications

Industrial automation; Vacuum equipment; Chemical resistance; Low permeability; Petroleum based chemical transfer; Hydrolysis resistance;



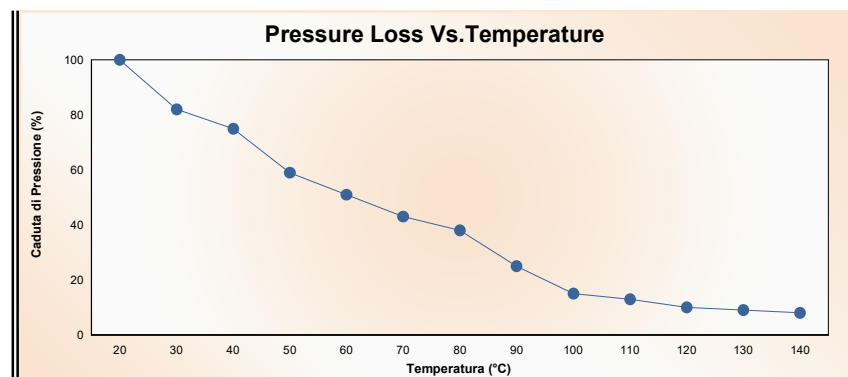
Operating temperature

From -40°C to 100°C

Specifiche articolo

Tests made in a lab conditioned at 23°C, 50% R.H.

	METHOD	UM		Tolerance
Inner diameter (iØ)		mm	10	
Outer diameter (oØ)		mm	12	± 0.1
Wall thickness		mm	1	± 0.07
Minimum bending radius		mm	200	± 20
Operating pressure (23°C)		BAR	21	± 3



Unit net weight

kg

0.0627

± 0.004



Print

MB KYNAR HD 4000 Ø 12X10 PVDF UL94/V0 Made in Italy

Proprietà del materiale

Mechanical features

	METHOD	UM		Tolerance
Flexibility	ISO 178	MPa	2100	
Hardness	ISO 868	Sh D	80	



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Thermal features

METHOD

UM

Tolerance



Flame resistance

UL 94

V0

Generic features

METHOD

UM

Tolerance



Density

ISO 1183

g/cm³

1.78