



TECHNICAL DATASHEET

KYNAR® HD 4000 TUBE Ø 2 MM X 4 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;



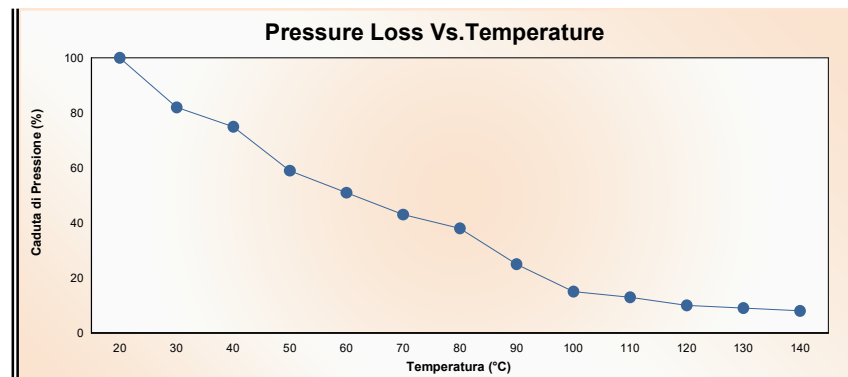
Operating temperature

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	2	
Outer diameter (oØ)		mm	4	± 0.07
Wall thickness		mm	1	± 0.07
Minimum bending radius		mm	20	± 2
Operating pressure (23°C)		BAR	77	± 8



Unit net weight

kg

0.0171

± 0.001

Proprietà del materiale

Mechanical features

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

Thermal features

METHOD

UM

Tolerance



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Flame resistance

UL 94

V0

Generic features

METHOD

UM

Tolerance



Density

ISO 1183

g/cm³

1.78