



TECHNICAL DATASHEET

**KYNAR® HD 4000 TUBE Ø 4 MM X 6 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;



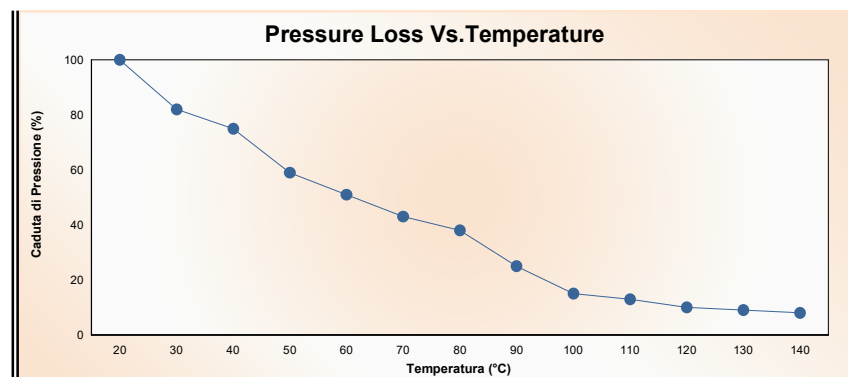
*Operating temperature*

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	4	
Outer diameter (oØ)		mm	6	± 0.07
Wall thickness		mm	1	± 0.07
Minimum bending radius		mm	45	± 5
Operating pressure (23°C)		BAR	46	± 5



*Unit net weight*

kg

0.0285

± 0.002



*Print*

\*MB\* KYNAR HD 4000 Ø 6X4 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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<i>Thermal features</i>		<i>METHOD</i>	<i>UM</i>	<i>Tolerance</i>
	<i>Flame resistance</i>	UL 94	V0	
<i>Generic features</i>		<i>METHOD</i>	<i>UM</i>	<i>Tolerance</i>
	<i>Density</i>	ISO 1183	g/cm <sup>3</sup>	1.78