

mebra plastik italia s.p.a.



PRODUZIONE E COMMERCIO MATERIE PLASTICHE

TECHNICAL DATASHEET

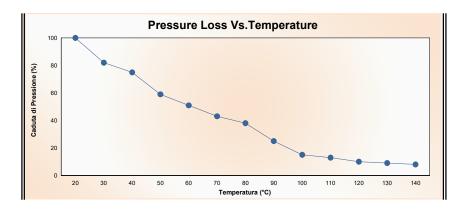
KYNAR® HD 4000 TUBE Ø 4 MM X 6 MM

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;Petrolium based chemical transfer;Hydrolysis resistance;
Operating temperature	From -40°C to 100°C

Specifiche articolo

т	ests made in a lab conditioned at 23°C, 50 % R.H.	METHOD	UM		Tolerance
\bigcirc	Inner diameter (iØ)		mm	4	
\bigcirc	Outer diameter (oØ)		mm	6	± 0.07
	Wall thickness		mm	1	± 0.07
	Minimum bending radius		mm	45	± 5
\odot	Operating pressure (23°C)		BAR	46	± 5



Unit net weight ± 0.002 kg 0.0285 1X Print *MB* KYNAR HD 4000 Ø 6X4 PVDF UL94/V0 Made in Italy Proprietà del materiale Mechanical features METHOD Tolerance UМ Flexibility 2100 MPa ISO 178 Hardness Sh D 80

All statements, information, and data given herein are believed to be accurate and reliable but are presented without guaranty, warranty or responsibility of any kind express or implied. Since development and improvement of compounds is a continuing process, Mebra Plastik Italia reserves the right to modify their composition and features. The information and suggestions are provided for guidance purpose only.

ISO 868



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KYNAR® HD 4000 TUBE Ø 4 MM X 6 MM								
Thermal features		METHOD	UM		Tolerance			
Ø	Flame resistance	UL 94		V0				
Generic features		METHOD	UM		Tolerance			
	Density	ISO 1183	g/cm3	1.78				