

Fuel hose bending stiff

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LABEL: Dimension->FKM/AEM/AR+PPS/AEM< W/J/TC

FLOW MEDIUM

Biodiesel resistant

DESCRIPTION

Inner lining:	FPM/AEM, black				
Reinforcements:	Aramid With integrated plastic helix				
Cover:	AEM, black, smooth				
Working pressure up to: 15 bar / 218 psi					
Temperature range:	from -40 °C / -40 °F up to +160 °C / +320 °F up to +180 °C / +356 °F				
Further properties:	Highly flexible				
	low permeability				
	not resistant to patrol fuel				
	Suitable for small bending radii				

TECHNICAL DATA

nominal width	inner-Ø mm	wall thickness mm	outer-Ø mm	working pressure		min. burst pressure		min. bending radius	weight
zoll/inch				bar	psi	bar	psi	aprx. mm	aprx. g/ m
1/4	6	3.25	12.5	15	218	120	1740	25	156
3/8	10	3.5	17	15	218	120	1740	35	245
1/2	12	3.5	19	15	218	120	1740	45	282
5/8	16	4	24	15	218	120	1740	70	301

Pressure and vacuum based on room temperature / High pressure and/or temperature lead to reduced component durability / Other dimensions upon request

Industrial Fluid Solutions

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