





LABEL: Dimension->FPM/AEM/AEM< W/J/TC

#### **APPLICATIONS**

Automobile industry

# **FLOW MEDIUM**

Biodiesel resistant

### STANDARD / APPROVAL

DIN New node

### **DESCRIPTION**

**Inner lining:** FPM/AEM, black

Reinforcements: Aramid

**Cover:** AEM, black, grooved **Working pressure up to:** 40 bar / 580 psi

**Temperature range:** from -40 °C / -40 °F up to +160 °C / +320 °F

up to +180 °C / +356 °F

Further properties: Excellent resistant to heat aging

Highly flexible low permeability

not resistant to patrol fuel

## **TECHNICAL DATA**

nominal width	inner-Ø	wall thickness	outer-Ø	length	working pressure		min. burst pressure		min. bending radius	weight
zoll/inch	mm	mm	mm	m	bar	psi	bar	psi	aprx. mm	aprx. g/ m
1/4	5.5	3	11.5	80	10	145	20	290	60	105
5/16	7.3	3.5	14.3	80	10	145	20	290	70	250
1/2	13	3.5	20	60	6	87	20	290	100	255

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