



# CONTI® FUEL CKR 2161

## Fuel hose conductive



**MARKING:** Dimension>FPM/HNBR/CSM< W/J/TC

### APPLICATIONS

Diesel fuel pipes, Transport of all motor vehicle fuels

### FLOW MEDIUM

Biodiesel resistant, Diesel fuel

### DESCRIPTION

<b>Inner lining:</b>	FPM/HNBR, black
<b>Reinforcements:</b>	Aramid
<b>Cover:</b>	CSM, black, grooved
<b>Working pressure up to:</b>	35 bar / 508 psi
<b>Temperature range:</b>	from -40 °C / 104 °F up to +125 °C / +257 °F up to +150 °C / +302 °F
<b>Further properties:</b>	Available also with outside steel braiding  Electrically conductive, $R < 10^6 \Omega/m$ Highly flexible low permeability

### 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
5/16	8	3.5	15	20	25	363	125	1813	80	175
3/8	10	3.5	17	20	25	363	125	1813	80	209
1/2	12	3.5	19	20	25	363	125	1813	100	228
5/8	15	4	23	20	35	508	175	2538	110	326

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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