



580 OIL FUEL

Oil and fuel hose

Continental 580-216 FUEL/OIL WP 10 Bar/BP 30 Bar 6.0 mm

MARKING: Continental 580-216 FUEL/OIL WP10Bar/BP30Bar 6.0mm

APPLICATIONS

Petroleum and diesel vehicle applications

FLOW MEDIUM

diesel fuel, ethanol blends, Gasoline, petroleum based fuels

DESCRIPTION

Inner lining: NBR, black, meets SAE 30R6, SAE 30R7, and ARPM class A "High" oil resistance

Reinforcements: Synthetic fibres

Cover: Chemivic, black, abrasion resistant, fuel resistant, meets SAE 30R6, oil resistant

Working pressure up to: 10 bar / 145 psi

Temperature range: from -40 °C / -40 °F up to +100 °C / +212 °F

Further properties: Do not use for high pressure fuel lines, fuel injection engines or with biodiesel fuels. Use SAE 30R9 hose for fuel injection engines and make sure hose materials are compatible when using biodiesel fuels.

For Biodiesel fuels, see SAE 30R9 construction

TECHNICAL DATA

inner-Ø	wall thickness	outer-Ø	length	working pressure		min. burst pressure		min. bending radius	weight
mm	mm	mm	m	bar	psi	bar	psi	aprx. mm	aprx. g/ m
3,2	2,65	8,5	50	10	145	30	435	25	65
4	2,65	9,3	50	10	145	30	435	32	73
5	2,75	10,5	50	10	145	30	435	40	88
6	3,2	12,4	50	10	145	30	435	48	119
8	3,15	14,3	50	10	145	30	435	64	146
9,5	3,2	15,9	50	10	145	30	435	80	170
12	3,55	19,1	50	10	145	30	435	100	228

Temperature resistance applies only to materials used / All technical data apply at room temperature