



# (Ontinental<sup>™</sup> UNITRIX<sup>®</sup> 60 DN 13 PN 20 BAR / 290 PSI R < 1

MARKING: 6 tabacco brown coloured axial markings on black cover "Continental UNITRIX® 60 DN 13 PN 20 BAR / 290 PSI R < 10<sup>6</sup> Ω Made in Germany"

### **APPLICATIONS**

Agricultural sector, Chemical and petrochemical industry, Construction industry, Forestry, Machinery and plant engineering, Mineral oil industry, Quarry, Railway industry, Shipping industry, Workshops

## **FLOW MEDIUM**

Benzine, Butane, Cold water, Fuel oil, Gasoil, Hot water, Kerosene, Lubricating oil, Mineral oil, Naphtha, Oily air, Pesticides, Propane, Salt solutions

### DESCRIPTION

Inner lining:	NBR, black, non-porous, smooth								
Reinforcements:	Synthetic fibres								
Cover:	NBR, black, smooth, chemical-resistant, resistant to oil and fats, resistant to ozone, weather and UV								
Working pressure up to:	20 bar / 290 psi								
Temperature range:	from -25 °C / -13 °F up to +85 °C / +185 °F								
Further properties:	Highly flexible								
	Length independently electrically conductive, R < 10^6 $\Omega$								
	Release agent- and fat free, free from product harmful to lacquer								
	Robust								

### **TECHNICAL DATA**

<b>nominal width</b> zoll/inch	<b>inner-Ø</b> mm	wall thickness mm	outer-Ø mm	<b>length</b> m	working pressure		min. burst pressure		min. bending radius	weight
					bar	psi	bar	psi	aprx. mm	aprx.g/m
1/4	6	3.5	13	50	20	290	60	870	25	160
5/16	8	3.75	15.5	50	20	290	60	870	35	210
3/8	10	3.75	17.5	50	20	290	60	870	40	250
1/2	13	4	21	50	20	290	60	870	55	320
5/8	16	4.5	25	50	20	290	60	870	65	430
3/4	19	5	29	50	20	290	60	870	85	550
1	25	5.5	36	50	20	290	60	870	115	760

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability

Industrial Fluid Solutions

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