



UNITRIX® 60

The Allrounder



MARKING: 6 tobacco brown coloured axial markings on black cover "Continental UNITRIX® 60 DN 13 PN 20 BAR / 290 PSI Ω-CL 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, Propane, Salt solutions

DESCRIPTION

Inner lining: NBR, black, non-porous, smooth

Reinforcements: Synthetic fibres

Cover: NBR, black, smooth

Working pressure up to: 20 bar / 290 psi

Temperature range: from -25 °C / -13 °F up to +85 °C / +185 °F

Further properties: Length independently electrically conductive, Ω-CL (acc. to EN ISO 8031)

TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	outer-Ø mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/ m
					bar	psi	bar	psi		
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

The media resistances refer to room temperature (72 h) / Testing of media resistance in accordance with DIN EN 1360 at room temperature / Temperature resistance applies only to materials used / All technical data apply at room temperature / Definition acc. EN ISO 8031: Ω-CL: R < 10⁶ Ω per assembly (conductive cover & lining) / Ω-C: R < 10⁶ Ω per assembly (conductive cover)