



UNITRIX® 60

The multipurpose hose

Application

The multi purpose hose UNITRIX® 60 provides best results when used in the areas of mechanical engineering, farming, forestry, garages, quarries, construction sites as well as shipbuilding and the railway industry. It can be used with compressors, barrel pumps and aggregates. It can also be used in the areas of the mineral oil industry and the chemical and petrochemical industry. UNITRIX® 60 is the right hose for conveying benzene, mineral oil, gasoil, kerosene, fuel oil, motor oil, compressed air, cold and hot water with or without detergent additives, vegetable oils, animal fats, propane, butane, diluted acids, technical alcohols, pesticides, salt solutions, naphtha.

Marking

6 tobacco brown coloured axial markings on black cover "Continental ContiTech UNITRIX® 60 DN 13 PN 20 BAR / 290 PSI R < 10⁶ Ω Made in Germany"

Description

- > Black, non-porous and smooth NBR lining
- > Reinforcements: synthetic fibres
- > Black, smooth NBR-cover, resistant to ozone, weather, UV, oil, grease and chemicals
- > Working pressure up to 20 bar / 290 psi
- > Temperature range from -25°C up to +85°C / -13°F up to +185°F
- > Highly flexible and robust
- > Length independently electrically conductive, R < 10⁶ Ω
- > Release agent- and fat-free, free from any product harmful to lacquer

Technical data

nominal width inch	inner-Ø mm	wall thickness 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	50	20	290	60	870	25	160 g/m
5/16	8	3.75	50	20	290	60	870	35	210 g/m
3/8	10	3.75	50	20	290	60	870	40	250 g/m
1/2	13	4	50	20	290	60	870	55	320 g/m
5/8	16	4.5	50	20	290	60	870	65	430 g/m
3/4	19	5	50	20	290	60	870	85	550 g/m
1	25	5.5	50	20	290	60	870	115	760 g/m

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

