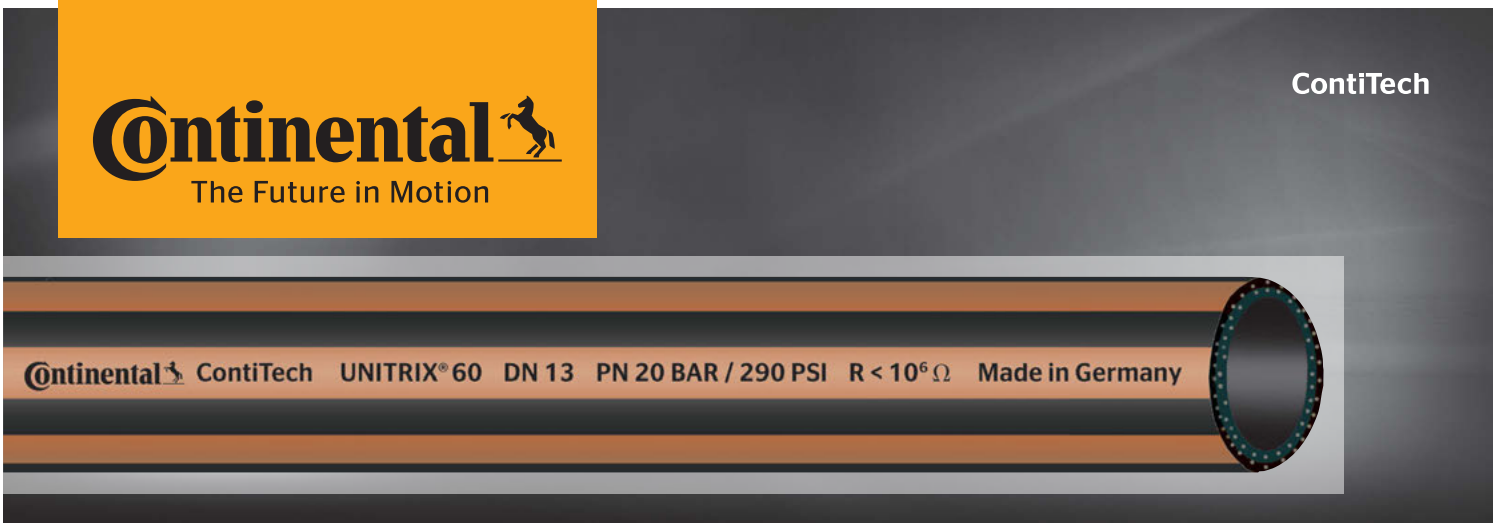


UNITRIX® 60

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 benzine, 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 tabacco brown coloured axial markings on black cover "Continental ContiTech UNITRIX® 60 DN 13 PN 20 BAR / 290 PSI R < 10^6 Ω Made in Germany"

Description

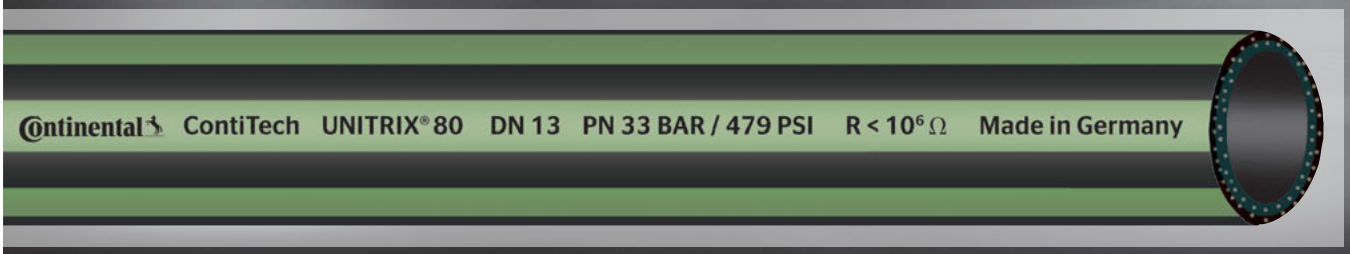
- Black, non-porous and smooth NBR lining
- Reinforcements: synthetic fibres
- Black, smooth NBR-cover, resistant to ozone, weather, UV, oil, grease and chemicals
- Working pressure up to 20 bar / 290 psi
- Temperature range from –25°C up to +85°C / -13°F up to +185°F
- Highly flexible and robust
- Length independently electrically conductive, R < 10^6 Ω
- Release agent- and fat-free, free from any product harmful to lacquer

Technical data

nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
zoll/inch	mm	mm	m	bar	psi	bar	psi	aprx. mm	aprx. g/m
1/4	6	3.5	50	20	290	60	870	25	160
5/16	8	3.8	50	20	290	60	870	35	210
3/8	10	3.8	50	20	290	60	870	40	250
1/2	13	4.0	50	20	290	60	870	55	320
5/8	16	4.5	50	20	290	60	870	65	430
3/4	19	5.0	50	20	290	60	870	85	550
1	25	5.5	50	20	290	60	870	115	760

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

Continental
The Future in Motion



UNITRIX® 80

The multipurpose hose

Application

The multi purpose hose UNITRIX® 80 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® 80 is the right hose for conveying benzine, 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 olive coloured axial markings on black cover "Continental ContiTech UNITRIX® 80 DN 13 PN 33 BAR / 479 PSI R < 10^6 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
- From DN 32 upward CR-cover, fabric patterned
- Working pressure up to 33 bar / 479 psi
- Temperature range from -40°C up to +85°C / -40°F up to +185°F
- Highly flexible and robust
- Length independently electrically conductive, R < 10^6 Ω
- Up to DN 25 release agent- and fat-free, free from any product harmful to lacquer

Technical data

nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
zoll/inch	mm	mm	m	bar	psi	bar	psi	aprx. mm	aprx. g/m
1/4	6	4.0	50	33	479	80	1160	25	190
5/16	8	4.0	50	33	479	80	1160	35	230
3/8	10	4.0	50	33	479	80	1160	40	260
1/2	13	4.5	50	33	479	80	1160	55	370
5/8	16	5.0	50	33	479	80	1160	65	480
3/4	19	6.0	50	33	479	80	1160	85	680
1	25	6.0	50	33	479	80	1160	115	840
1 1/4	32	6.0	40	33	479	80	1160	190	935
1 1/2	38	6.5	40	33	479	80	1160	230	1150
2	50	7.0	40	33	479	80	1160	300	1610
2 3/8	60	8.0	40	33	479	80	1160	400	2260

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