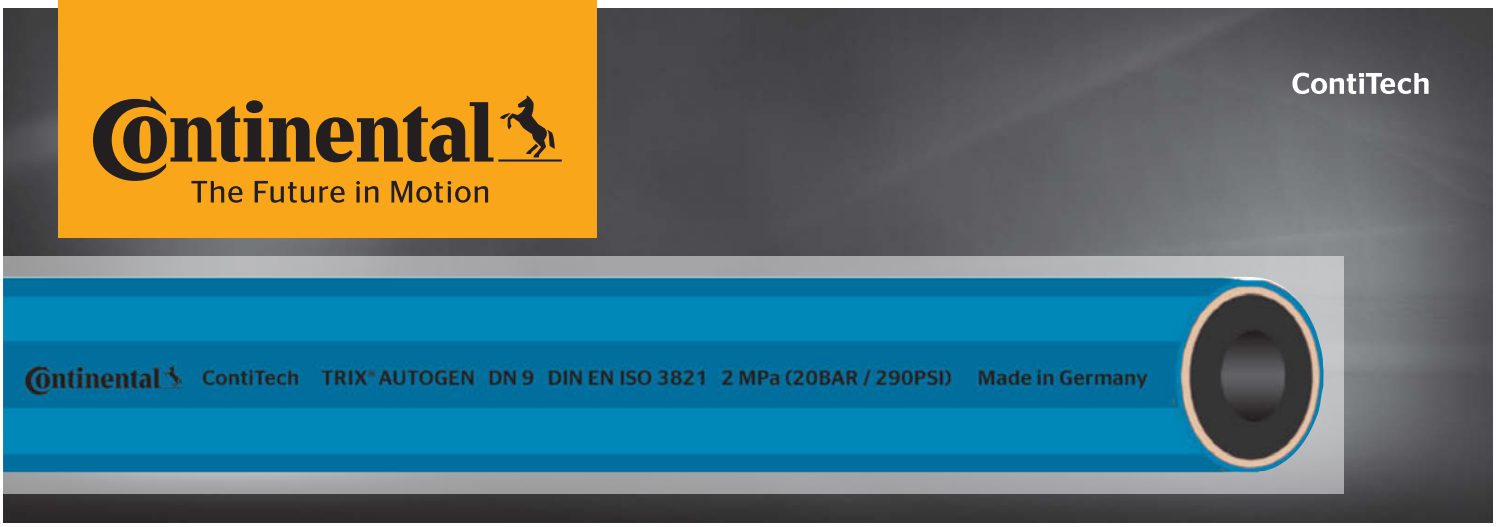


TRIX® Oxygen hose - blue

For the safe transport of oxygen - DIN EN ISO 3821

Application

The TRIX® Oxygen hose blue is designed for the transport of oxygen. It meets the latest regulations of the DIN EN ISO 3821 standard and thus offers the highest possible safety. The hose is extremely robust, flexible, resistant to ozone and weather and has a smooth, dirt-proof cover. The excellent quality is the reason, why the hose is most popular and is being used for decades in installation and heating system companies, foundries, shipyards, for the construction of bridges, in the steel and car body construction, over- and underground workings, in welding shops and at manufacturers of welding apparatus.

Description

- Black, non-porous and smooth EPDM lining
- Reinforcements: synthetic fibres
- Blue, smooth EPDM-cover, resistant to ozone, weather, UV and abrasion
- Working pressure up to 20 bar / 290 psi
- Temperature range from -40°C up to +60°C / -40°F up to +140°F
- Highly flexible, robust
- Non-buckling, dimensionally stable
- Release agent- and fat-free, free from any product harmful to lacquer
- Lining electrically conductive, R < 10^6 Ω/m
- According to DIN EN ISO 3821

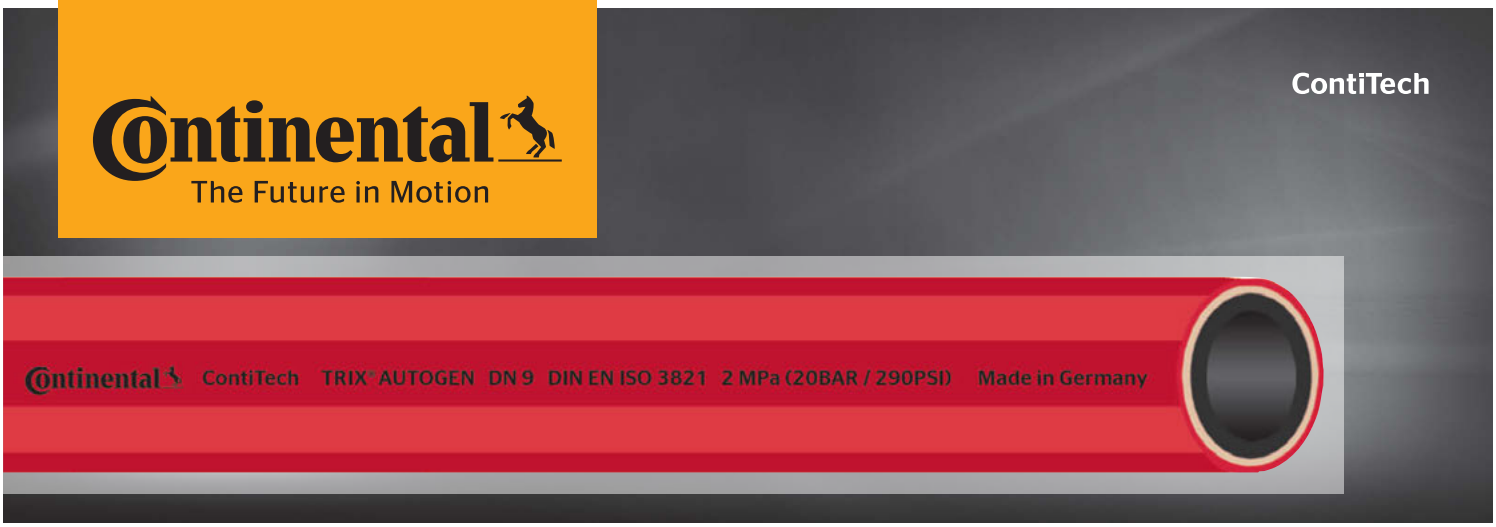
Marking

"Continental ContiTech TRIX® AUTOGEN DN 9 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany" on blue cover

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
1/6	4	3.5	40	20	290	60	870	15	130
1/4	6.3	3.5	40	20	290	60	870	25	170
1/4	6.3	5.0	40	20	290	60	870	20	260
3/8	9	5.0	40	20	290	60	870	30	330
7/16	11	5.0	40	20	290	60	870	35	370
1/2	12.5	5.0	40	20	290	60	870	45	400
5/8	16	6.0	40	20	290	60	870	55	600

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



TRIX® Acetylene hose - red

For the safe transport of fuel gases - DIN EN ISO 3821

Application

The TRIX® Acetylene hose red is designed for the transport of acetylene gases. It meets the latest regulations of the DIN EN ISO 3821 standard and thus offers the highest possible safety. The hose is extremely robust, flexible, resistant to ozone and weather and has a smooth, dirt-proof cover. The excellent quality is the reason, why the hose is most popular and is being used for decades in installation and heating system companies, foundries, shipyards, for the construction of bridges, in the steel and car body construction, over- and underground workings, in welding shops and at manufacturers of welding apparatus.

Marking

"Continental ContiTech TRIX® AUTOGEN DN 9 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany" on red cover

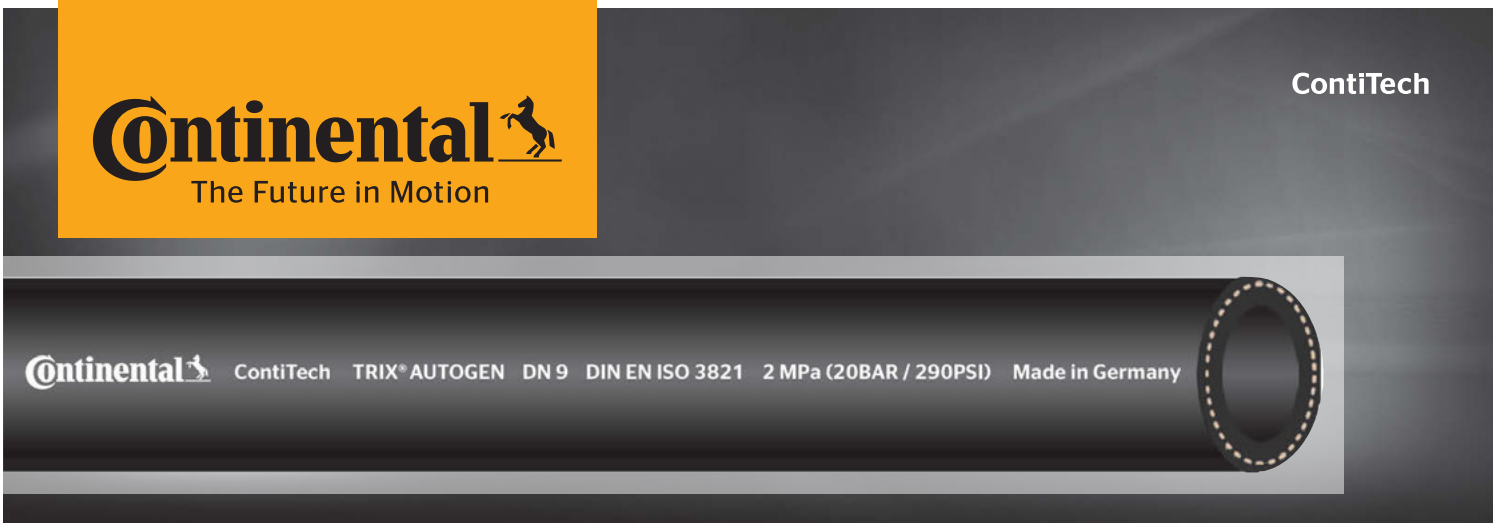
Description

- Black, non-porous and smooth EPDM lining
- Reinforcements: synthetic fibres
- Red, smooth EPDM-cover, resistant to ozone, weather, UV and abrasion
- Working pressure up to 20 bar / 290 psi
- Temperature range from -40°C up to +60°C / -40°F up to +140°F
- Highly flexible, robust
- Non-buckling, dimensionally stable
- Release agent- and fat-free, free from any product harmful to lacquer
- Lining electrically conductive, R < 10^6 Ω/m
- According to DIN EN ISO 3821

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
1/6	4	3.5	40	20	290	60	870	15	130
1/4	6.3	3.5	40	20	290	60	870	25	170
3/8	9	3.5	40	20	290	60	870	35	210
7/16	11	3.5	40	20	290	60	870	55	250
1/2	12.5	4.5	40	20	290	60	870	50	370
5/8	16	4.5	40	20	290	60	870	65	430

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



TRIX® Air/nitrogen/argon/CO_2 hose - black

DIN EN ISO 3821

Application

The TRIX® Air/nitrogen/argon/CO_2 hose is designed for the transport of non combustible gases. It meets the latest regulations of the DIN EN ISO 3821 standard and thus offers the highest possible safety. The hose is extremely robust, flexible, resistant to ozone and weather and has a smooth, dirt-proof cover. The excellent quality is the reason, why this hose is most popular and is being used for decades in installation and heating system companies, foundries, shipyards, for the construction of bridges, in the steel and car body construction, over- and underground workings, in welding shops and at manufacturers of welding apparatus.

Marking

"Continental ContiTech TRIX® AUTOGEN DN 9 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany" on black cover

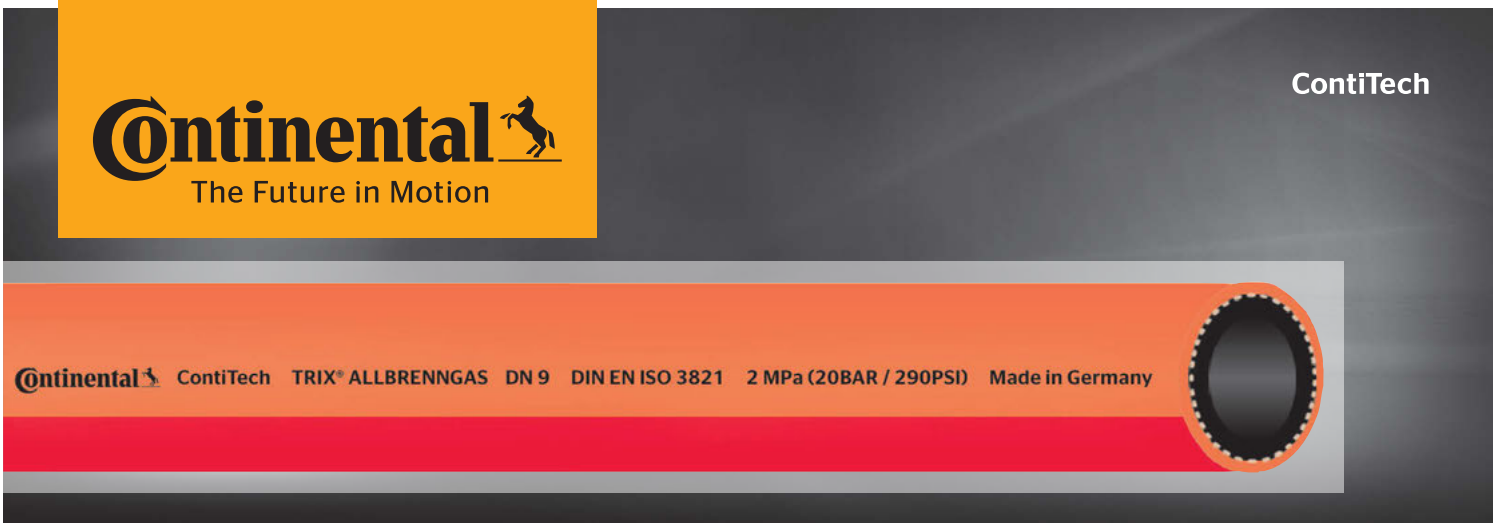
Description

- Black, non-porous and smooth EPDM lining
- Reinforcements: synthetic fibres
- Black, smooth EPDM-cover, resistant to ozone, weather, UV and abrasion
- Working pressure up to 20 bar / 290 psi
- Temperature range from -40°C up to +60°C / -40°F up to +140°F
- Highly flexible, robust
- Non-buckling, dimensionally stable
- Release agent- and fat-free, free from any product harmful to lacquer
- Lining electrically conductive, R < 10^6 Ω/m
- According to DIN EN ISO 3821

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	3.5	40	20	290	60	870	25	170
3/8	9	3.5	40	20	290	60	870	35	210
5/8	16	4.5	40	20	290	60	870	65	385

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



TRIX® Universal fuel gas hose

Safety according to DIN EN ISO 3821

Application

The TRIX® Universal fuel gas hose is designed for the transport of all kinds of gases as well as liquid gases according to DIN 51622, propane/butane, natural gas, DMF, MPS and LPG. It meets the latest regulations of the DIN EN ISO 3821 standard and thus offers the highest possible safety. The hose is extremely robust, flexible, resistant to ozone and weather and has a smooth, dirt-proof cover. The excellent quality is the reason, why this hose is most popular and is being used for decades in installation and heating system companies, foundries, shipyards, for the construction of bridges, in the steel and car body construction, over- and underground workings, in welding shops and at manufacturers of welding apparatus.

Marking

"Continental ContiTech TRIX® ALLBRENNGAS DN 9 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany" on red-orange cover

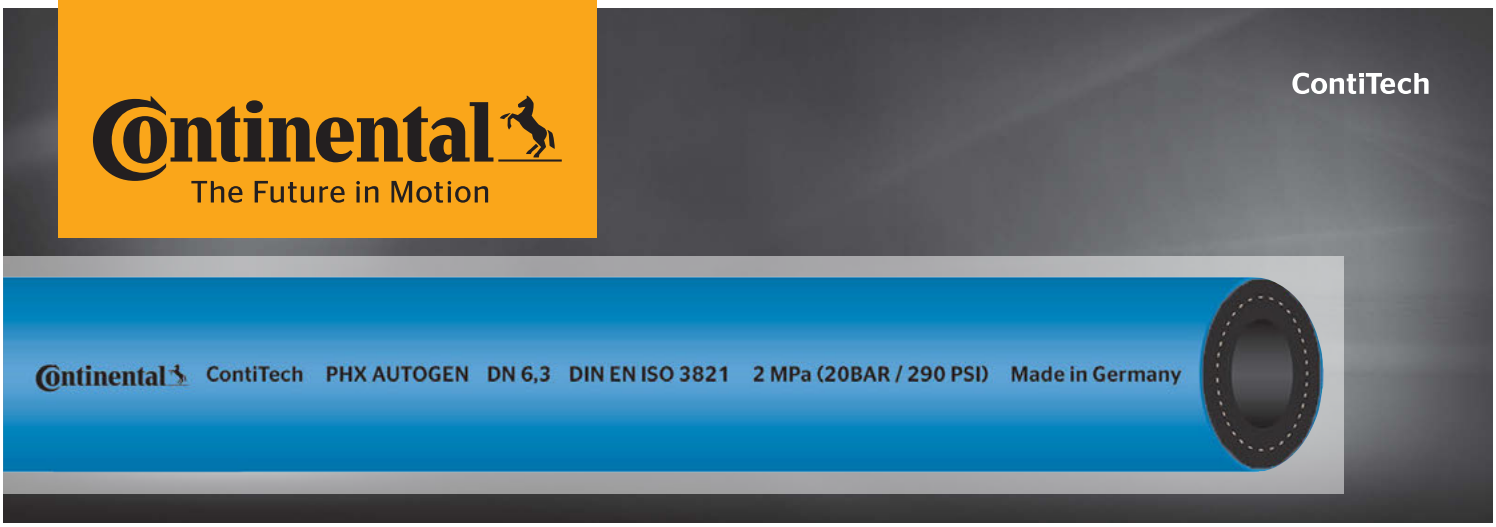
Description

- Black, non-porous and smooth NBR lining
- Reinforcements: synthetic fibres
- Red-orange, smooth NBR-cover, resistant to ozone, weather, UV and abrasion, from DN 32 upward fabric patterned
- Working pressure up to 20 bar / 290 psi
- Temperature range from -40°C up to +60°C / -40°F up to +140°F
- Highly flexible, robust
- Non-buckling, dimensionally stable
- Up to DN 20 release agent- and fat-free, free from any product harmful to lacquer
- Lining electrically conductive, R < 10^6 Ω/m
- According to DIN EN ISO 3821

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	3.5	40	20	290	60	870	25	170
3/8	9	3.5	40	20	290	60	870	35	210
7/16	11	3.8	40	20	290	60	870	45	280
1/2	12.5	4.5	40	20	290	60	870	50	370
5/8	16	4.5	40	20	290	60	870	65	430
3/4	20	5.0	40	20	290	60	870	80	590
1 1/4	32	5.5	40	20	290	60	870	210	950

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



PHX Oxygen hose - blue

Safety according to DIN EN ISO 3821

Application

The PHX Oxygen hose blue is designed for the transport of oxygen. It can be used on manual welding appliances for shipyards, steel constructions, construction of vehicles, over- and underground workings, installation works and welding workshops. It fully complies with DIN EN ISO 3821.

Marking

"Continental ContiTech PHX AUTOGEN DN 6,3 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany" on blue cover

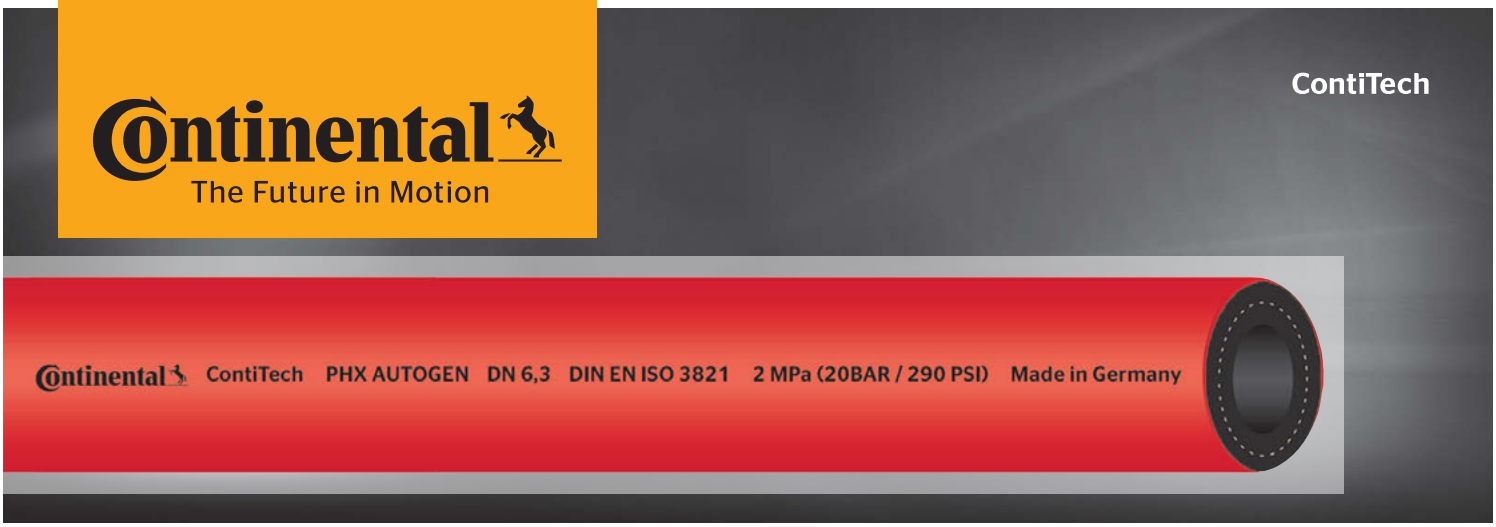
Description

- Black, non-porous and smooth SBR lining
- Reinforcements: synthetic fibres
- Blue, smooth SBR-cover, resistant to ozone, weather, UV and abrasion
- Working pressure up to 20 bar / 290 psi
- Temperature range up to +60°C / +140°F
- Flexible, robust
- Non-buckling, dimensionally stable
- Release agent- and fat-free, free from any product harmful to lacquer
- According to DIN EN ISO 3821

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
1/6	4	3.5	40	20	290	60	870	25	130
1/4	6.3	3.5	40	20	290	60	870	30	170
1/4	6.3	5.0	40	20	290	60	870	35	270

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



PHX Acetylene hose - red

Safety according to DIN EN ISO 3821

Application

The PHX Acetylene hose red is designed for the transport of acetylene gases. It can be used on manual welding appliances for shipyards, steel constructions, construction of vehicles, over- and underground workings, installation works and welding workshops. It fully complies with DIN EN ISO 3821.

Marking

"Continental ContiTech PHX AUTOGEN DN 6,3 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany" on red cover

Description

- Black, non-porous and smooth SBR lining
- Reinforcements: synthetic fibres
- Red, smooth SBR-cover, resistant to ozone, weather, UV and abrasion
- Working pressure up to 20 bar / 290 psi
- Temperature range up to +60°C / +140°F
- Flexible, robust
- Non-buckling, dimensionally stable
- Release agent- and fat-free, free from any product harmful to lacquer
- According to DIN EN ISO 3821

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
1/6	4	3.5	40	20	290	60	870	25	130
1/4	6.3	3.5	40	20	290	60	870	35	170
3/8	9	3.5	40	20	290	60	870	55	215

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