

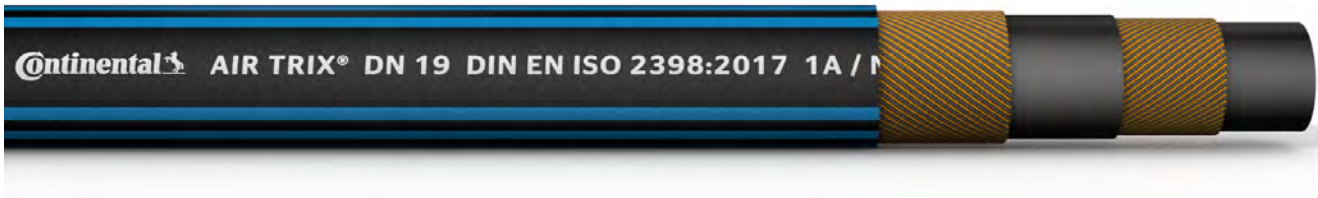


## Rubber hoses general catalog



## AIR TRIX®

The high quality hose for compressed air



**LABEL:** 2x3 blue, axially applied stripes on a black background "Continental AIR TRIX® DN 19 DIN EN ISO 2398:2017 1A / N-T DIN 20018-1 1,0 MPa (10 BAR / 145 PSI) Made in Germany"

### APPLICATIONS

Agriculture, Compressed air and compressor manufacturers, Construction industry, Garages, Installation and heating system companies, Machinery and plant engineering, Mining industry, Over- and underground workings, Petrol stations, Quarry, Shipyards, Steel and iron industry, Steel construction, Workshops

### FLOW MEDIUM

Compressed air, Pressurized air

### STANDARD / APPROVAL

**DIN** 20018-1  
**DIN EN ISO** 2398:2017 1A

### DESCRIPTION

<b>Inner lining:</b>	SBR, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	SBR, black, smooth, abrasion resistant, resistant to ozone, weather and UV, resistant to process water and oily air
<b>Working pressure up to:</b>	16 bar / 232 psi
<b>Temperature range:</b>	from -30 °C / -22 °F up to +70 °C / +158 °F
<b>Further properties:</b>	A version compliant with §10 BVOST (previously LOBA) is also available
	Dimensionally stable
	Highly flexible
	Kink-resistant
	Release agent- and fat free, free from product harmful to lacquer
	Robust
	Working pressure up to 10 bar / 145 psi (air), 16 bar / 232 psi (water)

### TECHNICAL DATA

nominal width zoll/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		
3/8	10	5	40	10	145	40	580	70	340
1/2	13	5	40	10	145	40	580	80	410
5/8	15	4.5	40	10	145	40	580	100	560
3/4	19	6	40	10	145	40	580	150	690
1	25	7	40	10	145	40	580	185	1000

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life

#### Industrial Fluid Solutions

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## AQUAPAL®

The highly flexible potable water hose



**LABEL:** yellow wavy line on blue cover, longitudinally applied "Continental www.AQUAPAL.de Trinkwasserschlauch / Potable Water PN20 KTW "A" / W270 / VP 549 DVGW "DVGW Symbol" / WRAS / FDA Glas-/Gabel-Symbol Made in Germany"

### APPLICATIONS

Beverage industry, Camping and caravanning, Catering, Commercial kitchens, Disaster control, hospitals, airports, Foodstuff industry, Municipal emergency water supply, Outdoor events, Public festivals

### FLOW MEDIUM

Acidic foods, Fatty foods, Foodstuffs, Potable water, Water

### STANDARD / APPROVAL



### DESCRIPTION

#### Inner lining:

Fluoroplastic, transparent, absolutely neutral to taste and odour, homogenous, plasticizer-free, smooth

#### Reinforcements:

Synthetic fibres

#### Cover:

NBR, blue, fabric patterned, abrasion resistant, resistant to oil and fats, resistant to ozone, weather and UV

#### Working pressure up to:

20 bar / 290 psi

#### Temperature range:

from -30 °C / -22 °F up to +90 °C / +194 °F

#### Dampable up to:

+130 °C / +266 °F (max. 30 minutes)

#### Further properties:

3 years warranty

Can be overrun (except construction with steel wire helix)

Highly flexible

Suitable for VE-water

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	helix helix	working pressure bar psi	min. burst pressure bar psi	min. bending radius aprx. mm	weight aprx. g/ m
1/6	4	2.5	40		20 290	60 870	25	75
1/3	8	3	40		20 290	60 870	50	140
3/8	10	3.6	40		20 290	60 870	60	210
1/2	13	3.6	40		20 290	60 870	75	250
5/8	16	3.6	40		20 290	60 870	95	300
3/4	19	4.2	40		20 290	60 870	110	420
3/4	19	6	40	●	20 290	60 870	90	780
7/8	22	4.5	40		20 290	60 870	130	510
1	25	4.5	40		20 290	60 870	145	570
1	25	6	40	●	20 290	60 870	115	965
1 1/4	32	5.5	40		20 290	60 870	280	870
1 1/4	32	6	40	●	20 290	60 870	160	1150
1 1/2	38	6.5	40		20 290	60 870	330	1200
2	50	7.5	40		20 290	60 870	435	1790
2	50	7.5	40	●	20 290	60 870	250	2290
3	75	7.5	40	●	20 290	60 870	375	3300
4	100	8	40	●	20 290	60 870	500	4715

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability / Warranty only valid for proven cases of faulty materials and manufacturing, provided that couplings have been fitted by experts, that the recommended working conditions have been respected and that the hose has been used in accordance with its intended use

#### Industrial Fluid Solutions

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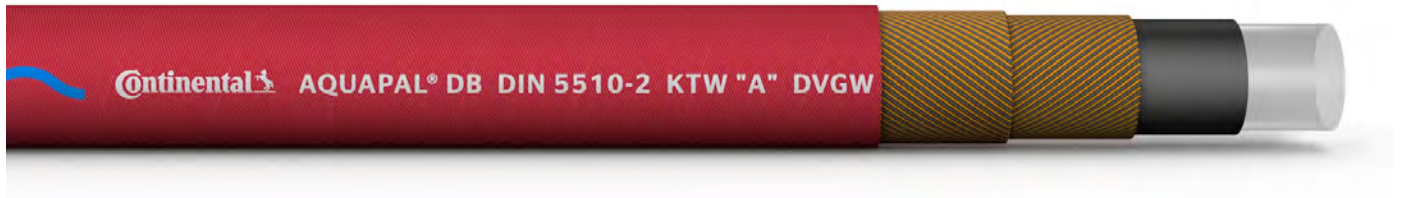
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## AQUAPAL® DB

The highly flexible hose for potable water



**LABEL:** blue wavy line on red cover, axially applied "Continental AQUAPAL® DB DIN 5510-2 KTW "A" DVGW 270"

### APPLICATIONS

Railway industry

### FLOW MEDIUM

Potable water, Water

### STANDARD / APPROVAL

#### DIN KTW

5510-2

Licensed in accordance with Pipes guideline for plastics used for drinking water, DVGW W270 and VP 549

### DESCRIPTION

**Inner lining:**

Special elastomer, transparent, according to FDA (21 CFR 177.2600), plasticizer-free

**Reinforcements:**

Synthetic fibres

**Cover:**

CR-EPDM, red, fabric patterned, abrasion resistant, resistant to excrements, resistant to oil and fats, resistant to ozone, weather and UV

**Working pressure up to:**

20 bar / 290 psi

**Temperature range:**

from -20 °C / -4 °F up to +90 °C / +194 °F

**Dampable up to:**

+130 °C / +266 °F (max. 30 minutes)

**Further properties:**

Absolutely neutral to taste and odour

Can be overrun (except construction with steel wire helix)  
Highly flexible

Meets the requirements of fire and smoke gas toxicity

Potable Water Hose Deutsche Bahn AG Approval

### TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	helix	working pressure	min. burst pressure	min. bending radius	weight
Zoll/inch	mm	mm	m	helix	bar	psi	aprx. mm	aprx. g/ m
1/2	13	3.6	40		20	290	75	250
3/4	19	4.2	40		20	290	110	420
1	25	4.5	40		20	290	145	570
1	25	4.5	25		20	290	145	570
1	25	6	40	●	20	290	115	965
1 1/4	32	5.5	40		20	290	280	870
1 3/8	35	6	40		20	290	305	1053
1 9/16	40	6.5	40		20	290	360	1308
1 5/8	42	6	40		20	290	380	1237
1 3/4	45	7.5	40		20	290	390	1678

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

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# BLAUDIECK® LGD

Practical, functional, acclaimed



**LABEL:** 2 white stripes on a blue background, applied in a spiral "Continental BLAUDIECK® FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

## APPLICATIONS

Beverage industry, Convenience food industry, Foodstuff industry, Industrial processing of oil-, grease- and fruit-based substances, Milk processing industry

## FLOW MEDIUM

Buttermilk, Cheese, Chocolate, Cottage cheese, Dairy ice cream, Egg yolk, Fats, Fatty foods, Fruit ice cream, Fruits, Gelatine, Ice, Milk, Oils, Rice pudding, Tallow

## STANDARD / APPROVAL



## DESCRIPTION

<b>Inner lining:</b>	NBR, white, absolutely neutral to taste and odour, homogenous, non-porous
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NBR, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	16 bar / 232 psi
<b>Temperature range:</b>	from -30 °C / -22 °F up to +80 °C / +176 °F up to +90 °C / +194 °F (max. 20 minutes)
<b>Dampable up to:</b>	+110 °C / +230 °F +130 °C / +266 °F (max. 20 minutes)
<b>Further properties:</b>	2 years warranty Can be cleaned by CIP installations Lining and cover both resistant to oil and fats Recommended fittings system PAGUFIX® Resistant to commonly used cleaning and disinfecting products

## TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi	bar	mmHG		
1/2	13	4	40	16	232	48	696	-0.6	-450	80	280
5/8	16	4	40	16	232	48	696	-0.6	-450	100	320
3/4	19	5	40	16	232	48	696	-0.6	-450	115	500
1	25	6	40	16	232	48	696	-0.5	-375	150	800
1 1/4	32	8	40	16	232	48	696	-0.5	-375	195	1400
1 1/2	38	9	40	16	232	48	696	-0.5	-375	230	1700
1 9/16	40	9	40	16	232	48	696	-0.5	-375	240	1900
2	50	10	40	16	232	48	696	-0.4	-300	300	2700
2 5/8	65	12	40	16	232	48	696	-0.4	-300	455	3800
3	75	12	40	16	232	48	696	-0.3	-225	525	4100
3 1/8	80	14	40	16	232	48	696	-0.3	-225	560	5100
4	100	15	40	16	232	48	696	-0.3	-225	700	6700

Pressure and vacuum data relate to room temperature / High pressure and/or temperature lead to reduced component durability

### Industrial Fluid Solutions

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# BLAUDIECK® LGDS

Practical, functional, acclaimed



**LABEL:** 2 white stripes on a blue background, applied in a spiral "Continental BLAUDIECK® FDA Glas-/Gabel-Symbol Bfr EG 1935/2004 2023/2006 Made in Germany"

## APPLICATIONS

Beverage industry, Convenience food industry, Foodstuff industry, Industrial processing of oil-, grease- and fruit-based substances, Milk processing industry

## FLOW MEDIUM

Buttermilk, Cheese, Chocolate, Cottage cheese, Dairy ice cream, Egg yolk, Fats, Fatty foods, Fruit ice cream, Fruits, Gelatine, Ice, Milk, Oils, Rice pudding, Tallow

## STANDARD / APPROVAL



## DESCRIPTION

- Inner lining:** NBR, white, absolutely neutral to taste and odour, homogenous, non-porous
- Reinforcements:** Synthetic fibres  
With integrated steel wire helix
- Cover:** NBR, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 16 bar / 232 psi
- Temperature range:** from -30 °C / -22 °F up to +80 °C / +176 °F  
up to +90 °C / +194 °F (max. 20 minutes)
- Dampable up to:** +110 °C / +230 °F  
+130 °C / +266 °F (max. 20 minutes)
- Further properties:** 2 years warranty  
Can be cleaned by CIP installations  
Lining and cover both resistant to oil and fats  
Recommended fittings system PAGUFIX®  
Resistant to commonly used cleaning and disinfecting products  
Suction-proof

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	helix	working pressure	min. burst pressure	vacuum	min. bending radius	weight		
Zoll/inch	mm	mm	m	helix	bar	psi	bar	psi	mmHG	aprx. mm	aprx. g/ m
3/4	19	5	40	●	16	232	48	696	-0.8 -600	60	600
1	25	6	40	●	16	232	48	696	-0.8 -600	80	880
1 1/4	32	6	40	●	16	232	48	696	-0.8 -600	100	1100
1 1/2	38	6.5	40	●	16	232	48	696	-0.8 -600	115	1430
1 9/16	40	7	40	●	16	232	48	696	-0.8 -600	130	1640
2	50	8	40	●	16	232	48	696	-0.8 -600	150	2170
2 5/8	65	8	40	●	16	232	48	696	-0.8 -600	190	2870
3	75	8	40	●	16	232	48	696	-0.8 -600	225	3310
3 1/8	80	8	40	●	16	232	48	696	-0.8 -600	300	3510
4	100	9	40	●	16	232	48	696	-0.8 -600	350	4650

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life

### Industrial Fluid Solutions

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## BLAUDIECK® LGDSU

Robust, cost-effective, functional



**LABEL:** 2 white stripes on a blue background, applied in a spiral "Continental BLAUDIECK® UPE FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

### APPLICATIONS

Beverage industry, Convenience food industry, Foodstuff industry, Industrial processing of flavorings, seasonings, gourmet food, fruit juices, lemonades & confectionery

### FLOW MEDIUM

Alcohol, Beer, Buttermilk, Cheese, Chocolate, Citric acid, Cottage cheese, Dairy ice cream, Dough, Egg yolk, Fats, Fatty foods, Fishmeal, Flour, Foodstuffs, Fruit ice cream, Fruits, Gelatine, Granulate (Salt, Sugar), Ice, Juice, Ketchup, Lactic acid, Milk, Milk powder, Mustard, Oils, Powder, Powder media, Rice pudding, Spirits, Sugar syrup, Tallow, Vinegar, Yoghurt

### STANDARD / APPROVAL



### DESCRIPTION

**Inner lining:**

UPE, white, absolutely neutral to taste and odour, non-porous, plasticizer-free, smooth

**Reinforcements:**

Synthetic fibres  
With integrated steel wire helix

**Cover:**

NBR, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV

**Working pressure up to:**

16 bar / 232 psi

**Temperature range:**

from -30 °C / -22 °F up to +95 °C / +203 °F  
up to +110 °C / +230 °F (max. 60 minutes)

**Dampable up to:**

+130 °C / +266 °F (max. 30 minutes)

**Further properties:**

2 years warranty  
Lining and cover both resistant to oil and fats  
Recommended fittings system PAGUFIX®  
Resistant to aggressive chemicals  
Resistant to commonly used cleaning and disinfecting products  
Suitable for pure alcohol up to 100%

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	helix helix	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
					bar	psi	bar	psi	bar	mmHG		
1	25	6	40	●	16	232	48	696	-0.8	-600	170	760
1 1/4	32	6	40	●	16	232	48	696	-0.8	-600	200	1050
1 9/16	40	7	40	●	16	232	48	696	-0.8	-600	250	1450
2	50	8	40	●	16	232	48	696	-0.8	-600	330	2000
2 5/8	65	8	40	●	16	232	48	696	-0.8	-600	430	2520
3	75	8	40	●	16	232	48	696	-0.8	-600	500	2840
3 1/8	80	8	40	●	16	232	48	696	-0.8	-600	530	3050
4	100	9	40	●	16	232	48	696	-0.8	-600	660	4180

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life

#### Industrial Fluid Solutions

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## BLAUDIECK® LGDU

Robust, cost-effective, functional



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### APPLICATIONS

Beverage industry, Convenience food industry, Foodstuff industry, Industrial processing of flavorings, seasonings, gourmet food, fruit juices, lemonades & confectionery

### FLOW MEDIUM

Alcohol, Beer, Buttermilk, Cheese, Chocolate, Citric acid, Cottage cheese, Dairy ice cream, Dough, Egg yolk, Fats, Fatty foods, Fishmeal, Flour, Foodstuffs, Fruit ice cream, Fruits, Gelatine, Granulate (Salt, Sugar), Ice, Juice, Ketchup, Lactic acid, Milk, Milk powder, Mustard, Oils, Powder, Powder media, Rice pudding, Spirits, Sugar syrup, Tallow, Vinegar, Yoghurt

### STANDARD / APPROVAL



### DESCRIPTION

#### Inner lining:

UPE, white, absolutely neutral to taste and odour, non-porous, plasticizer-free, smooth

#### Reinforcements:

Synthetic fibres

#### Cover:

NBR, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV

#### Working pressure up to:

16 bar / 232 psi

#### Temperature range:

from -30 °C / -22 °F up to +95 °C / +203 °F  
up to +110 °C / +230 °F (max. 60 minutes)

#### Dampable up to:

+130 °C / +266 °F (max. 30 minutes)

#### Further properties:

2 years warranty

Lining and cover both resistant to oil and fats

Recommended fittings system PAGUFIX®

Resistant to aggressive chemicals

Resistant to commonly used cleaning and disinfecting products

Suitable for pure alcohol up to 100%

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi	bar	mmHG		
1	25	6	40	16	232	48	696	-0.6	-450	150	750
1 1/4	32	8	40	16	232	48	696	-0.6	-450	200	1200
1 9/16	40	9	40	16	232	48	696	-0.6	-450	250	1480
2	50	10	40	16	232	48	696	-0.5	-375	350	2050
2 5/8	65	12	40	16	232	48	696	-0.5	-375	450	3120
3	75	12	40	16	232	48	696	-0.4	-300	500	3450
3 1/8	80	14	40	16	232	48	696	-0.4	-300	650	4390
4	100	15	40	16	232	48	696	-0.4	-300	750	5800

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life

#### Industrial Fluid Solutions

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# COLLECTOR®

Recommended by milk delivery drivers



**LABEL:** 2 parallel, red stripes interrupted by the words, applied in a spiral on a blue background "Continental COLLECTOR® FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

## APPLICATIONS

Milk collection vehicles, Milk processing industry, Milk reception

## FLOW MEDIUM

Dairy products, Milk

## STANDARD / APPROVAL



## DESCRIPTION

- Inner lining:** NR, white, absolutely neutral to taste and odour, homogenous, non-porous
- Reinforcements:** Synthetic fibres  
With integrated steel wire helix
- Cover:** NR, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 6 bar / 87 psi
- Temperature range:** from -40 °C / -40 °F up to +70 °C / +158 °F  
up to +90 °C / +194 °F (max. 20 minutes)
- Dampable up to:** +130 °C / +266 °F (max. 20 minutes)
- Further properties:** Highly flexible  
Lightweight  
Recommended fittings system PAGUFIX®

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	helix	working pressure	min. burst pressure	vacuum	min. bending radius	weight
zoll/inch	mm	mm	m	helix	bar	psi	bar	psi	mmHG
1 1/2	38	5.5	40	●	6	87	18	261	-0.8 -600
1 9/16	40	5.5	40	●	6	87	18	261	-0.8 -600
1 3/4	45	5.5	40	●	6	87	18	261	-0.8 -600
2	50	5.5	40	●	6	87	18	261	-0.8 -600
2 1/8	53	5.5	40	●	6	87	18	261	-0.8 -600
2 1/2	63	6	40	●	6	87	18	261	-0.8 -600
2 5/8	65	7	40	●	6	87	18	261	-0.8 -600
3	75	7	40	●	6	87	18	261	-0.8 -600
4	100	8	40	●	6	87	18	261	-0.8 -600

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life

### Industrial Fluid Solutions

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# COLLECTOR® FLEX

Recommended by milk delivery drivers



**LABEL:** 2 parallel, red stripes on a blue background, applied in a spiral "Continental COLLECTOR® FLEX FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

## APPLICATIONS

Milk collection vehicles, Milk processing industry, Milk reception

## FLOW MEDIUM

Dairy products, Milk

## STANDARD / APPROVAL



## DESCRIPTION

<b>Inner lining:</b>	NR, white, absolutely neutral to taste and odour, homogenous, non-porous
<b>Reinforcements:</b>	Synthetic fibres With integrated plastic helix
<b>Cover:</b>	NR, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	6 bar / 87 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +70 °C / +158 °F up to +90 °C / +194 °F (max. 20 minutes)
<b>Dampable up to:</b>	+130 °C / +266 °F (max. 20 minutes)
<b>Further properties:</b>	Highly flexible Lightweight Recommended fittings system PAGUFIX®

## TECHNICAL DATA

nominal width Zoll/inch	inner-Ø mm	wall thickness mm	length m	helix helix	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
					bar	psi	bar	psi	bar	mmHG		
1 9/16	40	6.5	40	●	6	87	18	261	-0.8	-600	120	1290
1 3/4	45	6.5	40	●	6	87	18	261	-0.8	-600	135	1440
2	50	6.5	40	●	6	87	18	261	-0.8	-600	150	1620
2 1/8	53	6.5	40	●	6	87	18	261	-0.8	-600	160	1700
2 1/4	55	6.5	40	●	6	87	18	261	-0.7	-525	165	1760
2 1/2	63	6.5	40	●	6	87	18	261	-0.7	-525	190	1870
2 3/4	70	7	40	●	6	87	18	261	-0.7	-525	220	2270
3	75	7.5	40	●	6	87	18	261	-0.6	-450	225	2400
4	100	8	40	●	6	87	18	261	-0.6	-450	300	3240

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life

### Industrial Fluid Solutions

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## CONTI ALLCRETE® TEXTILE

High quality hoses for high pressure concrete lines



**LABEL:** 3 orange, axially applied stripes on black cover "Continental ALLCRETE® PRO TEXTILE DN 65 (2 5/8") - 85 bar (1233 PSI) - SF2 - 11,3kg/m (7,6lbs/ft)"

### APPLICATIONS

Concrete and soild pumps

### FLOW MEDIUM

Concrete

### DESCRIPTION

<b>Inner lining:</b>	Special elastomer, black, highly abrasion resistant (acc. to DIN ISO 4649-A: <60mm <sup>3</sup> ), homogenous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	Spezial elastomer, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	85 bar / 1233 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +90 °C / +194 °F
<b>Further properties:</b>	Available flange systems: Victaulic, Heavy Duty (US), etc. Couplings are partly hardend and with galvanized sleeve Fixed lengths with built-in couplings acc. to customers request

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi	bar	mmHG		
2	50	10	40	85	1233	170	2466	-0.5	-375	500	2300
2 5/8	65	10	40	85	1233	170	2466	-0.5	-375	650	2750
3	75	11	40	85	1233	170	2466	-0.5	-375	700	3450
4	100	14	40	85	1233	170	2466	-0.5	-375	1000	5950
5	125	14	40	85	1233	170	2466	-0.5	-375	1250	7800

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

#### Industrial Fluid Solutions

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## CONTI ALLCRETE® WIRE

High quality hoses for high pressure concrete lines



**LABEL:** 3 orange axially applied stripes on black cover "Continental ALLCRETE® PRO WIRE DN125 (5") - 85 bar (1233 PSI) - SF2 - 38,0 kg/m (25,5 lbs/ft)"

### APPLICATIONS

Concrete and soild pumps

### FLOW MEDIUM

Concrete

### DESCRIPTION

<b>Inner lining:</b>	Special elastomer, black, highly abrasion resistant (acc. to DIN ISO 4649-A: <60mm <sup>3</sup> ), homogenous, smooth
<b>Reinforcements:</b>	high tension steel wire
<b>Cover:</b>	Spezial elastomer, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	85 bar / 1233 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +90 °C / +194 °F
<b>Further properties:</b>	Available flange systems: Victaulic, Heavy Duty (US), etc. Couplings are partly hardend and with galvanized sleeve Fixed lengths with built-in couplings acc. to customers request

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi	bar	mmHG		
2	50	10	40	85	1233	170	2466	-0.8	-600	350	3000
2 5/8	65	10	40	85	1233	170	2466	-0.8	-600	450	3700
3	75	11	40	85	1233	170	2466	-0.8	-600	450	4500
3 1/4	80	12	40	85	1233	170	2466	-0.8	-600	500	5400
4	100	14	40	85	1233	170	2466	-0.8	-600	650	7800
5	125	14	40	85	1233	170	2466	-0.8	-600	800	9600
6	150	16	40	85	1233	150	2176	-0.8	-600	1000	12400

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

#### Industrial Fluid Solutions

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# CONTI ALLCRETE® WIRE - 130BAR

High quality for high pressure concrete lines



**LABEL:** 3 orange axially applied stripes on black cover "Continental ALLCRETE® PRO WIRE DN 125 (5") - 130 BAR (1885 PSI) - SF2 - 40,0kg/m (26,9lbs/ft) "

## APPLICATIONS

Concrete and soild pumps

## FLOW MEDIUM

Concrete

## DESCRIPTION

- Inner lining:** Special elastomer, black, highly abrasion resistant (acc. to DIN ISO 4649-A: <60mm<sup>3</sup>), smooth
- Reinforcements:** high tension steel wire
- Cover:** Spezial elastomer, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 130 bar / 1885 psi
- Temperature range:** from -40 °C / -40 °F up to +90 °C / +194 °F
- Further properties:** Available flange systems: Victaulic, Heavy Duty (US), etc. Couplings are partly hardend and with galvanized sleeve Fixed lengths with built-in couplings acc. to customers request

## TECHNICAL DATA

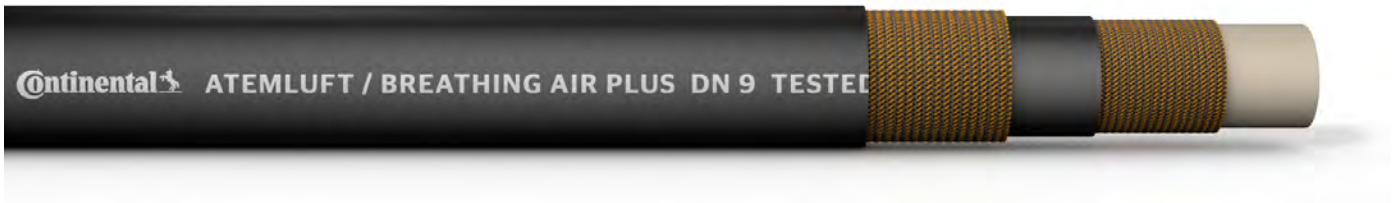
nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		vacuum		min. bending radius	weight
				bar	psi	bar	psi	bar	mmHG		
zoll/inch	mm	mm	m	bar	psi	bar	psi	bar	mmHG	aprx. mm	aprx. g/ m
5	125	15	40	130	1885	260	3771	-0.8	-600	1250	11500

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



# CONTI® ATEMLUFTSCHLAUCH PLUS

Quality as per EN 250



**LABEL:** on black background "Continental ATEMLUFT / BREATHING AIR PLUS DN 9 TESTED EN 250 Made in Germany"

## APPLICATIONS

Breathing apparatus, Light diving equipment

## FLOW MEDIUM

Breathing air

## STANDARD / APPROVAL



## DESCRIPTION

- Inner lining:** NR, bright, according to recommendation XXI, cat. 2 of BfR, non-porous, smooth
- Reinforcements:** Synthetic fibres
- Cover:** CR, black, smooth, ageing resistant, resistant to short influence of oil and chemicals
- Working pressure up to:** 30 bar / 435 psi
- Further properties:**
  - Felxible
  - Inner lining must be cleaned before installation/first use!
  - Lightweight
  - Not suitable for medical use!

## TECHNICAL DATA

nominal width zoll/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	6.4	3.2	> 10	30	435	120	1740	70	135
3/8	9	3.5	> 10	30	435	120	1740	90	190

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life / Other cover colors available on request



## CONTI® BLUE STEAM

Reliable and safe cleaning



**LABEL:** "Continental CONTI® BLUE STEAM FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

### APPLICATIONS

Cheese dairies, Dairies, Foodstuff industry

### FLOW MEDIUM

Hot water, Steam

### STANDARD / APPROVAL



### DESCRIPTION

- Inner lining:** EPDM, white, absolutely neutral to taste and odour, non-porous, smooth
- Reinforcements:** Synthetic fibres
- Cover:** EPDM, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 20 bar / 290 psi
- Temperature range:** from -30 °C / -22 °F up to +95 °C / +203 °F
- Dampable up to:** +164 °C / +327 °F  
up to 6 bar / 87 psi - open system only
- Further properties:** 2 years warranty  
Recommended fittings system DINGA® water saving gun for hot water applications  
Safety factor steam ≥ 10, hot water ≥ 3  
Suitable for steam fittings according to DIN EN 14223  
Working pressure up to 20 bar (290 psi) at 95°C up to 6 bar (87 psi) at 164°C

### TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
				bar	psi	bar	psi		
zoll/inch	mm	mm	m	bar	psi	bar	psi	aprx. mm	aprx. g/ m
1/2	13	6	40	20	290	60	870	130	455
3/4	19	7	40	20	290	60	870	190	729
1	25	7.5	40	20	290	60	870	250	1013
1 1/4	32	8	40	20	290	60	870	320	1282
1 1/2	38	9	40	20	290	60	870	380	1677
2	50	10	40	20	290	60	870	500	2375

Pressure and vacuum based on room temperature and adequate bending radius / High pressure and/or temperature lead to reduced component durability / Warranty valid for proven cases of faulty materials and manufacturing, provided that couplings have been fitted by experts, that the recommended working conditions have been respected and that the hose has been used in accordance with its intended use

#### Industrial Fluid Solutions

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## CONTI<sup>®</sup> CEMENT SILO

The reliable specialist



**LABEL:** 3 orange, axially applied stripes on black cover " Continental CEMENT SILO DN 75 PN 6 BAR / 87 PSI Made in Germany"

### APPLICATIONS

Building material stores, Cement plants, Cement silo trucks,  
Forwarding agents

### FLOW MEDIUM

Cement, Concrete, Gravel, Sand

### DESCRIPTION

<b>Inner lining:</b>	SBR, black, highly abrasion resistant, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres With copper wire
<b>Cover:</b>	SBR, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	6 bar / 87 psi
<b>Temperature range:</b>	from -20 °C / -4 °F up to +70 °C / +158 °F
<b>Further properties:</b>	Electrically conductive, $R < 10^6 \Omega/m$

### TECHNICAL DATA

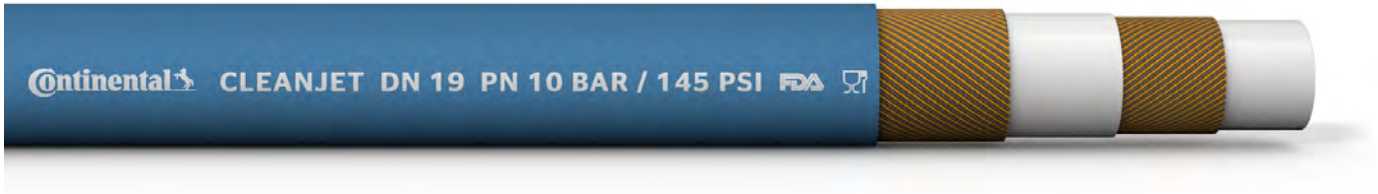
nominal width Zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi		
2	50	9	40	6	87	18	261	500	1980
3	75	9	40	6	87	18	261	750	2770
4	100	10	40	6	87	18	261	1000	4020

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



# CONTI® CLEANJET - FDA

Cleans at high pressure



**LABEL:** on a blue background "Continental CLEANJET DN 19 PN 10 BAR / 145 PSI FDA Glas-/Gabel-Symbol EG 1935/2004 2023/2006 Made in Germany"

## APPLICATIONS

Abattoirs, Beverage industry, Commercial kitchens, Foodstuff industry, Large-scale butcheries

## FLOW MEDIUM

Hot water, Liquid oily and fatty foods, Water

## STANDARD / APPROVAL



## DESCRIPTION

<b>Inner lining:</b>	NBR, bright, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NBR, blue, smooth, abrasion resistant, resistant to chicken and fish fat, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	90 bar / 1305 psi
<b>Temperature range:</b>	from -20 °C / -4 °F up to +80 °C / +176 °F
<b>Dampable up to:</b>	+164 °C / +327 °F up to 6 bar / 87 psi - open system only
<b>Further properties:</b>	Highly flexible Recommended fittings system DINGA® water saving gun for hot water applications

## TECHNICAL DATA

nominal width Zoll/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		
3/8	9.5	4.5	> 10	90	1305	360	5221	70	270
1/2	12.5	4.75	> 10	90	1305	360	5221	80	335
1/2	13	4	40	10	145	30	435	130	320
5/8	15	4.5	40	10	145	30	435	150	425
3/4	19	4.5	40	10	145	30	435	190	460

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life

### Industrial Fluid Solutions

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# CONTI® FARBSPRITZSCHLAUCH PA

The reliable specialist



**LABEL:** on a grey background "Continental FARBSPRITZ / PAINT SPRAY PA DN 9 PN 25 BAR / 363 PSI R < 10<sup>2</sup>Ω Typ M Made in Germany"

## FLOW MEDIUM

Glues, Lacquers, Oils, Paints, Polar and aromatic solvents

## STANDARD / APPROVAL

TRBS

2153

## DESCRIPTION

<b>Inner lining:</b>	PA, black, highly abrasion resistant, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NBR, grey, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	25 bar / 363 psi
<b>Temperature range:</b>	from -25 °C / -13 °F up to +80 °C / +176 °F
<b>Further properties:</b>	Length independently electrically conductive, R < 10 <sup>2</sup> Ω

## TECHNICAL DATA

nominal width zoll/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	2.5	> 10	25	363	100	1450	60	86
1/3	8	3	> 10	25	363	100	1450	80	140
3/8	9	3.5	> 10	25	363	100	1450	90	184
7/16	11	4	> 10	25	363	100	1450	110	243
1/2	13	4	> 10	25	363	100	1450	130	240

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life



# CONTI® FEUERLÖSCHSCHLAUCH CO<sub>2</sub>

A high degree of safety



**LABEL:**

**APPLICATIONS**

Fire extinguisher

**FLOW MEDIUM**

Extinguishing media

**DESCRIPTION**

- Inner lining:** EPDM, black, non-porous, smooth
- Reinforcements:** Synthetic fibres
- Cover:** EPDM, black, smooth, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 30 bar / 435 psi
- Temperature range:** from -30 °C / -22 °F up to +80 °C / +176 °F
- Further properties:** Electrically conductive,  $R < 10^8 \Omega$   
Suitable for commercial portable fire extinguisher

**TECHNICAL DATA**

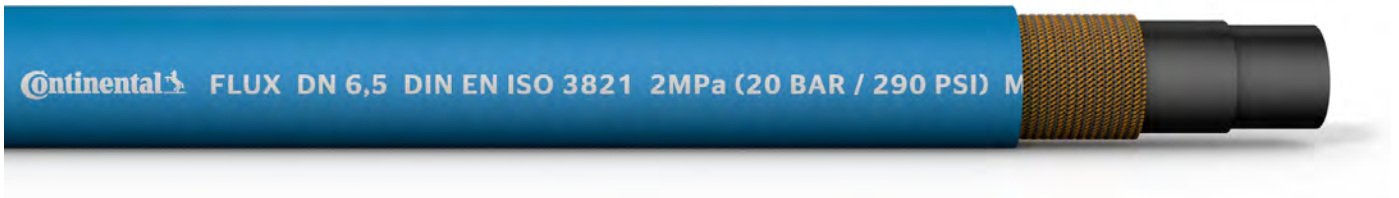
nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi		
3/8	10	3	40	30	435	90	1305	100	170
3/8	10	3	80	30	435	90	1305	100	170
1/2	13.2	3.75	40	30	435	90	1305	132	270
1/2	13.2	3.75	80	30	435	90	1305	132	270

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life



# CONTI® FLUXMITTELSCHLAUCH - BLAU

For the safe transport of fluxes and fuel gases



**LABEL:** on blue cover "Contintental FLUX DN 6,5 x 12,5 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany"

## APPLICATIONS

Welding and brazing machines

## FLOW MEDIUM

Fuel gases mixed with fluxes and oxygen, Oxygen

## STANDARD / APPROVAL

DIN  
EN ISO  
3821:2020

## DESCRIPTION

<b>Inner lining:</b>	PA, black, impermeable, seamless
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	CSM-BR , blue, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	up to +90 °C / +194 °F
<b>Further properties:</b>	Can also be used for welding processes with aggressive filler agents Highly flexible Robust

## TECHNICAL DATA

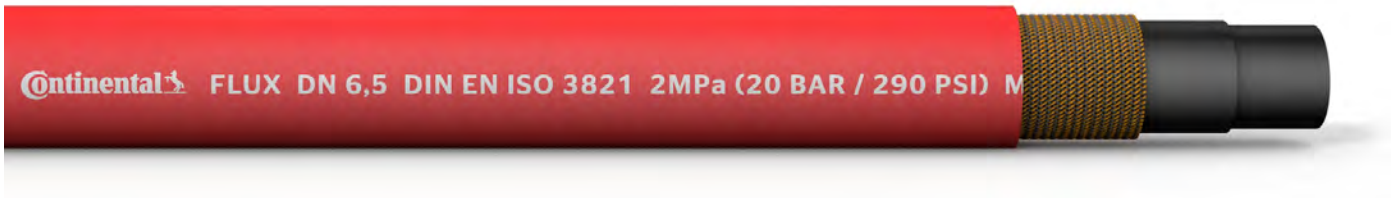
nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi		
1/8	3.2	1.9	> 10	20	290	60	870	50	36
1/4	6.5	3	> 10	20	290	60	870	80	115

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



# CONTI® FLUXMITTELSCHLAUCH - ROT

For the safe transport of fluxes and fuel gases



**LABEL:** on red cover "Continental FLUX DN 6,5 x 12,5 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany"

## APPLICATIONS

Welding and brazing machines

## FLOW MEDIUM

Fuel gases mixed with fluxes and oxygen

## STANDARD / APPROVAL

DIN  
EN ISO  
3821:2020

## DESCRIPTION

<b>Inner lining:</b>	PA, black, impermeable, seamless
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	CSM-BR, red, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	up to +90 °C / +194 °F
<b>Further properties:</b>	Can also be used for welding processes with aggressive filler agents Highly flexible Robust

## TECHNICAL DATA

nominal width zoll/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		
1/8	3.2	1.9	> 10	20	290	60	870	50	36
1/4	6.5	3	> 10	20	290	60	870	60	97
3/8	9	3.5	> 10	20	290	60	870	80	115

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



# CONTI® FOOD & DRINK FLEX EPDM

Flexible, handy, hard-wearing



**LABEL:** 2 white stripes on red cover "Continental CONTI® FOOD & DRINK FLEX EPDM FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

## APPLICATIONS

Beverage industry, Breweries, Wine press houses

## FLOW MEDIUM

Alcohol <20%, Beer, Citric acid, Fruit ice cream, Juice, Sugar syrup

## STANDARD / APPROVAL



## DESCRIPTION

- Inner lining:** EPDM, white, absolutely neutral to taste and odour, non-porous, smooth
- Reinforcements:** Synthetic fibres  
With integrated plastic helix
- Cover:** EPDM, red, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 12 bar / 174 psi
- Temperature range:** from -30 °C / -22 °F up to +90 °C / +194 °F  
up to +100 °C / +212 °F (max. 20 minutes)
- Dampable up to:** +130 °C / +266 °F (max. 10 minutes)
- Further properties:** 2 years warranty  
Highly flexible  
Kink-resistant  
Lightweight  
Recommended fittings system PAGUFIX®  
Resistant to commonly used cleaning and disinfecting products

## TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	helix helix	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
					bar	psi	bar	psi	bar	mmHG		
1	25	6	40	●	12	174	36	522	-0.8	-600	125	680
1 1/4	32	6	40	●	12	174	36	522	-0.8	-600	190	851
1 1/2	38	6.5	40	●	12	174	36	522	-0.8	-600	190	1150
2	50	8	40	●	12	174	36	522	-0.8	-600	250	1660
2 1/2	63	7.5	40	●	12	174	36	522	-0.8	-600	315	1970
2 5/8	65	8	40	●	12	174	36	522	-0.8	-600	325	2170
3	75	8	40	●	12	174	36	522	-0.8	-600	375	2470
3 1/8	80	8	40	●	12	174	36	522	-0.8	-600	400	2620
4	100	9	40	●	12	174	36	522	-0.8	-600	500	3700

Pressure and vacuum based on room temperature and adequate bending radius / High pressure and/or temperature lead to reduced component durability

### Industrial Fluid Solutions

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# CONTI® FOOD & DRINK FLEX NBR

Movable, comfortable, resistant



**LABEL:** 2 white stripes on blue cover "Continental CONTI® FOOD & DRINK FLEX NBR FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

## APPLICATIONS

Industrial processing of oil-, grease- and fruit-based substances,  
Milk processing industry

## FLOW MEDIUM

Buttermilk, Cheese, Chocolate, Cottage cheese, Dairy ice cream,  
Dough, Egg yolk, Fats, Fruit ice cream, Fruits, Gelatine, Ice, Juice,  
Ketchup, Milk, Milk powder, Mustard, Oils, Rice pudding, Sugar  
syrup, Tallow, Yoghurt

## STANDARD / APPROVAL



## DESCRIPTION

- Inner lining:** NBR, white, absolutely neutral to taste and odour, non-porous, smooth
- Reinforcements:** Synthetic fibres  
With integrated plastic helix
- Cover:** NBR, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 12 bar / 174 psi
- Temperature range:** from -30 °C / -22 °F up to +80 °C / +176 °F  
up to +90 °C / +194 °F (max. 10 minutes)
- Dampable up to:** +110 °C / +230 °F (max. 10 minutes)
- Further properties:** 2 years warranty  
Highly flexible  
Kink-resistant  
Lightweight  
Lining and cover both resistant to oil and fats  
Recommended fittings system PAGUFIX®  
Resistant to commonly used cleaning and disinfecting products

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	helix	working pressure	min. burst pressure	vacuum	min. bending radius	weight		
zoll/inch	mm	mm	m	helix	bar	psi	bar	mmHG	aprx. g/ m		
1	25	6	40	●	12	174	36	522	-0.8 -600	125	770
1 1/4	32	6	40	●	12	174	36	522	-0.8 -600	190	1030
1 1/2	38	6.5	40	●	12	174	36	522	-0.8 -600	190	1190
2	50	8	40	●	12	174	36	522	-0.8 -600	250	1880
2 1/2	63	7.5	40	●	12	174	36	522	-0.8 -600	325	2140
2 5/8	65	8	40	●	12	174	36	522	-0.8 -600	325	2380
3	75	8	40	●	12	174	36	522	-0.8 -600	375	2710
3 1/8	80	8	40	●	12	174	36	522	-0.8 -600	500	2860
4	100	9	40	●	12	174	36	522	-0.8 -600	400	3990

Pressure and vacuum based on room temperature and adequate bending radius / High pressure and/or temperature lead to reduced component durability

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# CONTI® FOOD & DRINK FLEX UPE

Highly flexible, powerful, versatile



**LABEL:** 2 white and one red stripe on blue cover "Continental CONTI® FOOD & DRINK FLEX UPE FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

## APPLICATIONS

Convenience food industry, Industrial processing of flavorings, seasonings, gourmet food, fruit juices, lemonades & confectionery

## FLOW MEDIUM

Alcohol <20%, Alcohol >20%, Beer, Buttermilk, Cheese, Chocolate, Citric acid, Cottage cheese, Dough, Egg yolk, Fats, Fishmeal, Foodstuffs, Fruits, Gelatine, Granules, Ice, Juice, Ketchup, Lactic acid, Milk, Milk powder, Mustard, Oils, Powder media, Rice pudding, Sparkling wine, Spirits, Sugar syrup, Tallow, Vinegar, Wine, Yoghurt

## STANDARD / APPROVAL



## DESCRIPTION

### Inner lining:

UPE, white, absolutely neutral to taste and odour, non-porous, plasticizer-free, resistant to oil and fats, smooth

### Reinforcements:

Synthetic fibres  
With integrated plastic helix

### Cover:

EPDM, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV

### Working pressure up to:

12 bar / 174 psi

### Temperature range:

from -30 °C / -22 °F up to +95 °C / +203 °F  
up to +110 °C / +230 °F (max. 30 minutes)

### Dampable up to:

+130 °C / +266 °F (max. 10 minutes)

### Further properties:

2 years warranty  
Highly flexible  
Kink-resistant  
Lightweight  
Recommended fittings system PAGUFIX®  
Resistant to commonly used cleaning and disinfecting products

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	helix	working pressure	min. burst pressure	vacuum	min. bending radius	weight		
Zoll/inch	mm	mm	m	helix	bar	psi	bar	mmHG	aprx. g/ m		
1	25	6	40	●	12	174	36	522	-0.8 -600	125	710
1 1/4	32	6	40	●	12	174	36	522	-0.8 -600	190	930
1 1/2	38	6.5	40	●	12	174	36	522	-0.8 -600	190	1070
2	50	8	40	●	12	174	36	522	-0.8 -600	250	1710
2	50	8	40	●	12	174	36	522	-0.8 -600	250	1710
2	50	8	40	●	12	174	36	522	-0.8 -600	250	1710
2 1/2	63	7.5	40	●	12	174	36	522	-0.8 -600	315	2010
2 5/8	65	8	40	●	12	174	36	522	-0.8 -600	325	2210
3	75	8	40	●	12	174	36	522	-0.8 -600	375	2520
3 1/8	80	8	40	●	12	174	36	522	-0.8 -600	400	2570
4	100	9	40	●	12	174	36	522	-0.8 -600	500	3540

Pressure and vacuum based on room temperature and adequate bending radius / High pressure and/or temperature lead to reduced component durability

### Industrial Fluid Solutions

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# CONTI® HEISSBITUMENSCHLAUCH



**LABEL:** on black cover "Continental Heißbitumen / Hot Bitumen DNxx PN 16 BAR/ 232 PSI Made in Germany"

## FLOW MEDIUM

Bitumen, Tar

## DESCRIPTION

<b>Inner lining:</b>	NBR, black, smooth
<b>Reinforcements:</b>	Synthetic fibres With galvanised spring steel helix
<b>Cover:</b>	CR, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	16 bar / 232 psi
<b>Temperature range:</b>	from -20 °C / -4 °F up to +170 °C / +338 °F up to +220 °C / +428 °F
<b>Further properties:</b>	Electrically conductive, $R < 10^6 \Omega/m$

## TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	helix helix	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm
					bar	psi	bar	psi	bar	mmHG	
2	50	7.5	40	●	16	232	50	725	-0.8	-600	250
3	75	10	40	●	16	232	50	725	-0.8	-600	375

Pressure and vacuum data relate to room temperature / High pressure and/or temperature lead to reduced component durability



**CONTI® L5L-1**  
Oil hose



**LABEL:** CONTI-Oil-L5L-1 -Dimension- >AEM/AEM< W/Y/DC \*CONTI-Oil-L5L-1 -6x3- >AEM/AEM< W/J/TC\*

**APPLICATIONS**

Oil coolers, lubricants and compressed air systems

**STANDARD / APPROVAL**

Made in Germany

Made in Germany

**DBL REACH**

6257.72

EC Regulation no. 1907/2006

**DESCRIPTION**

- Inner lining:** AEM, black, smooth
- Reinforcements:** Aramid
- Cover:** AEM, black, grooved, abrasion resistant
- Working pressure up to:** 60 bar / 870 psi
- Temperature range:** from -40 °C / -40 °F up to +150 °C / +302 °F up to +175 °C / +347 °F
- Further properties:** Free from DOTG and SVHC  
Highly flexible  
Installation according to DIN 20066, general tolerances according to DIN ISO 3302-1 EN2, EC3, L3  
Perfect compression set for a fantastic fit  
Resistant to all conventional lubricating oils (including Automatic-Transmission-Fluids and alloyed oils)  
Tested with 3 mio load cycles

**TECHNICAL DATA**

nominal width zoll/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	>2	60	870	300	4351	40	105
5/16	8	3	>2	40	580	250	3626	50	130
1/3	9	3	>2	25	363	175	2538	55	125
1/3	9.5	3	>2	25	363	175	2538	60	145
3/8	10	3	>2	25	363	175	2538	65	145
1/2	12	3.5	>2	25	363	150	2176	70	210
5/8	15	4	>2	20	290	150	2176	100	280
5/8	16	4	>2	20	290	150	2176	110	320

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability / Other dimensions upon request

**Industrial Fluid Solutions**

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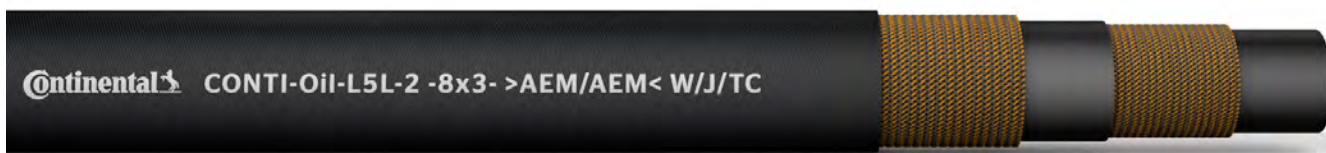
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## CONTI® L5L-2

Oil hose



**LABEL:** CONTI-Oil-L5L-2 -Dimension>AEM/AEM< W/Y/DC \*CONTI-Oil-L5L-2 -8x3- >AEM/AEM< W/J/TC\*

### APPLICATIONS

Oil coolers, lubricants and compressed air systems

### DESCRIPTION

<b>Inner lining:</b>	AEM, black, smooth
<b>Reinforcements:</b>	Aramid With galvanised spring steel helix
<b>Cover:</b>	AEM, black, grooved, abrasion resistant
<b>Working pressure up to:</b>	30 bar / 435 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +150 °C / +302 °F up to +175 °C / +347 °F
<b>Further properties:</b>	Free from DOTG and SVHC Highly flexible Installation according to DIN 20066, general tolerances according to DIN ISO 3302-1 EN2, EC3, L3 Perfect compression set for a fantastic fit Resistant to all conventional lubricating oils (including Automatic-Transmission-Fluids and alloyed oils)

### TECHNICAL DATA

nominal width zoll/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		
5/16	8	3	>2	30	435	250	3626	50	125
1/2	12	3.5	>2	25	363	160	2321	70	210
1/2	13	3.5	>2	20	290	160	2321	75	210
5/8	15	4	>2	20	290	160	2321	85	290
5/8	16	4	>2	20	290	160	2321	90	305
3/4	17	4	>2	20	290	160	2321	110	340
3/4	18	4	>2	15	218	160	2321	115	335
3/4	19	4.5	40	25	363	250	3626	120	400
7/8	22	5	40	15	218	160	2321	140	515
1	25	5	40	15	218	120	1740	170	575
1 1/8	28	5	40	15	218	120	1740	190	635

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability / Other dimensions upon request

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# CONTI® M1L-OLN

## Oil hose



**LABEL:** CONTI-Oil-M1L-OLN- 6x3- >NBR/CR< W/J/TC

### APPLICATIONS

Compressed air and compressor manufacturers, Construction industry, General industry, Low-pressure-applications

### FLOW MEDIUM

Hydraulic fluids, Hydraulik oils, Lubricants, Oils, Oily air

### STANDARD / APPROVAL

**DBL MAN**  
6257.21 333 N1

### DESCRIPTION

<b>Inner lining:</b>	NBR, black, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	CR, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	60 bar / 870 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +100 °C / +212 °F up to +125 °C / +257 °F
<b>Further properties:</b>	Free from aromatic process oils, nitrosamines and SVHC Highly flexible Installation according to DIN 20066, general tolerances according to DIN ISO 3302-1 EN2, EC3, L3 Suitable for greases, engine oil, hydraulic fluids from -40°C up to +100°C (-40°F up to +212°F), short term up to +120°C / +248°F Unsuitable for biodiesel and methyl ester of rapeseed (RME)

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi	bar	mmHG		
1/6	4	3	>2	40	580	160	2321	-0.9	-675	30	85
1/5	5	3	>2	60	870	240	3481	-0.9	-675	35	90
1/4	6	3	>2	60	870	240	3481	-0.9	-675	40	115
1/3	8	3	>2	50	725	150	2176	-0.9	-675	50	140
3/8	9	3	>2	40	580	120	1740	-0.9	-675	50	155
7/16	11	3.5	>2	30	435	120	1740	-0.9	-675	65	220
1/2	12	3.5	>2	40	580	160	2321	-0.9	-675	70	230
1/2	13	4.5	>2	30	435	120	1740	-0.9	-675	90	340
5/8	15	3.5	>2	20	290	120	1740	-0.9	-675	110	350
5/8	16	4	>2	20	290	100	1450	-0.9	-675	110	350
5/8	16	4.5	>2	20	290	100	1450	-0.9	-675	110	400
3/4	20	5	>2	30	435	120	1740	-0.8	-600	130	540
1	25	5.25	40	15	218	100	1450	-0.6	-450	150	670
1 1/4	32	5.25	40	8	116	60	870	-0.6	-450	180	835
1 1/2	38	5.5	40	6	87	50	725	-0.6	-450	240	1025
2 3/8	60	6	40	6	87	40	580	-0.2	-150	300	1670

Pressure and vacuum based on room temperature / High pressure and/or temperature lead to reduced component durability / Other dimensions upon request

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# CONTI® M1L-OLNW

## Oil hose



**LABEL:** CONTI-Oil-M1L-OLNW- 25x5,25- >NBR/CR< W/J/TC

### APPLICATIONS

Agriculture, Compressed air and compressor manufacturers, Construction machines, Engines, Low-pressure-applications

### FLOW MEDIUM

Hydraulic fluids, Lubricants, Oily air

### DESCRIPTION

<b>Inner lining:</b>	NBR, black, smooth
<b>Reinforcements:</b>	Synthetic fibres With integrated steel wire helix
<b>Cover:</b>	CR, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	33 bar / 479 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +100 °C / +212 °F
<b>Further properties:</b>	Free from aromatic process oils, nitrosamines and SVHC Highly flexible Installation according to DIN 20066, general tolerances according to DIN ISO 3302-1 EN2, EC3, L3 Suitable for greases, engine oil, hydraulic fluids from -40°C up to +100°C (-40°F up to +212°F), short term up to +120°C / +248°F Suitable for heating oil type "EL" and "L", diesel fuels up to +40°C / +104°F Suitable for oily air up to +100°C / +212°F Suitable for small bending radii Unsuitable for biodiesel and methyl ester of rapeseed (RME)

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	helix helix	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
					bar	psi	bar	psi	bar	mmHG		
1	25	5.25	40	●	33	479	150	2176	-0.9	-675	125	690
1 1/8	28	5.25	40	●	25	363	150	2176	-0.9	-675	150	750
1 1/4	32	5.25	40	●	25	363	150	2176	-0.9	-675	180	830
2 3/8	60	6	40	●	10	145	70	1015	-0.6	-450	250	1860
2 1/2	63	6	40	●	10	145	70	1015	-0.6	-450	250	1930

Pressure and vacuum based on room temperature / High pressure and/or temperature lead to reduced component durability / Other dimensions upon request

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## CONTI® M4M-2

Oil hose



**LABEL:** CONTI-Oil-M4M-2 -6x3- >AEM/AEM< W/J/TC

### APPLICATIONS

Oil coolers, lubricants and compressed air systems

### FLOW MEDIUM

Lubricating oil, Oily air

### STANDARD / APPROVAL

**DBL**

6257.70

### DESCRIPTION

<b>Inner lining:</b>	AEM, black, smooth
<b>Reinforcements:</b>	Synthetic fibres With steel helix from DN 25
<b>Cover:</b>	AEM, black, fabric patterned, abrasion resistant
<b>Working pressure up to:</b>	75 bar / 1088 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +135 °C / +275 °F up to +150 °C / +302 °F
<b>Further properties:</b>	Couplings are partly hardened and with galvanized sleeve Free from DOTG and SVHC Highly flexible Installation according to DIN 20066, general tolerances according to DIN ISO 3302-1 EN2, EC3, L3 Perfect compression set for a fantastic fit Resistant to all conventional lubricating oils (including Automatic-Transmission-Fluids and alloyed oils) Very good damping characteristic by a high volume increase

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi	bar	mmHG		
1/4	6	3	>2	50	725	350	5076	-0.9	-675	40	110
5/16	8	3	>2	35	508	300	4351	-0.9	-675	50	140
3/8	9.5	3	>2	30	435	250	3626	-0.9	-675	55	155
3/8	10	3	>2	30	435	200	2901	-0.9	-675	60	155
1/2	12	3.5	>2	30	435	200	2901	-0.9	-675	70	215
1/2	13	3.5	40	25	363	200	2901	-0.9	-675	75	216
1/2	14	3.5	40	25	363	200	2901	-0.9	-675	80	217
5/8	16	4	40	25	363	200	2901	-0.9	-675	90	300
3/4	20	5	40	20	290	150	2176	-0.9	-675	130	470
1	25	5.25	40	20	290	150	2176	-0.5	-375	200	595
1 1/8	28	5.25	40	20	290	150	2176	-0.5	-375	250	656
1 5/8	42	5.75	40	10	145	80	1160	-0.3	-225	350	1030

Pressure and vacuum based on room temperature / High pressure and/or temperature lead to reduced component durability / Other dimensions upon request

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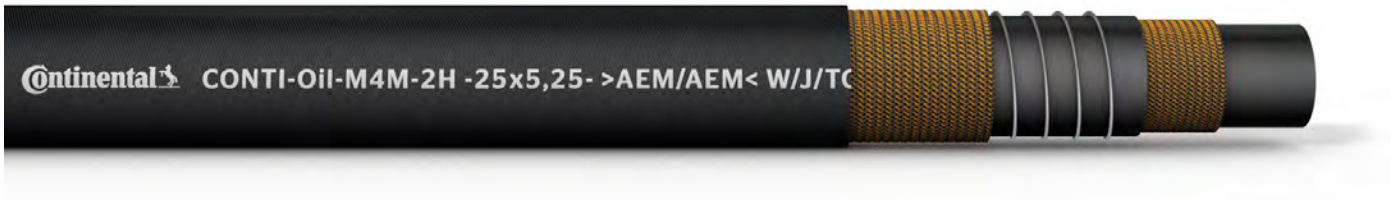
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# CONTI® M4M-2H

## Oil hose



**LABEL:** CONTI-Oil-M4M-2H -Dimension>AEM/AEM< W/Y/DC \*CONTI-Oil-M4M-2H -25x5,25- >AEM/AEM< W/J/TC\*

### APPLICATIONS

Oil coolers, lubricants and compressed air systems

### FLOW MEDIUM

Lubricating oil, Oily air

### STANDARD / APPROVAL

**DBL**  
6257.70

### DESCRIPTION

<b>Inner lining:</b>	AEM, black, smooth
<b>Reinforcements:</b>	Synthetic fibres With integrated steel wire helix
<b>Cover:</b>	AEM, black, fabric patterned, abrasion resistant
<b>Working pressure up to:</b>	25 bar / 363 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +135 °C / +275 °F up to +150 °C / +302 °F
<b>Further properties:</b>	Excellent resistant to heat aging Free from DOTG and SVHC Highly flexible Installation according to DIN 20066, general tolerances according to DIN ISO 3302-1 EN2, EC3, L3 Perfect compression set for a fantastic fit Resistant to all conventional lubricating oils (including Automatic-Transmission-Fluids and alloyed oils) Suitable for small bending radii Vacuum stable Very good damping characteristic by a high volume increase

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	helix helix	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
					bar	psi	bar	psi	bar	mmHG		
3/4	18	4.25	40	●	25	363	200	2901	-0.9	-675	80	390
1	25	5.25	40	●	25	363	200	2901	-0.9	-675	130	620
1 1/8	28	5.25	40	●	25	363	200	2901	-0.9	-675	145	685
1 1/4	32	5.75	40	●	20	290	200	2901	-0.9	-675	160	890

Pressure and vacuum based on room temperature / High pressure and/or temperature lead to reduced component durability / Other dimensions upon request

#### Industrial Fluid Solutions

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## CONTI® OLN-C

Oil hose



**LABEL:** CONTI OLN-C -Dimension- >NBR/CM< W/J/TC 0001

### APPLICATIONS

Power-steering and lubricant systems

### DESCRIPTION

<b>Inner lining:</b>	NBR, black, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	black, fabric patterned
<b>Working pressure up to:</b>	75 bar / 1088 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +125 °C / +257 °F up to +150 °C / +302 °F
<b>Further properties:</b>	Free from aromatic process oils, nitrosamines and SVHC Highly flexible Installation according to DIN 20066, general tolerances according to DIN ISO 3302-1 EN2, EC3, L3 Suitable for heating oil type "EL" and "L", diesel fuels up to +40°C / +104°F Unsuitable for biodiesel and methyl ester of rapeseed (RME)

### TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
				bar	psi	bar	psi		
zoll/inch	mm	mm	m	bar	psi	bar	psi	aprx. mm	aprx. g/ m
1/5	5	3	>2	70	1015	275	3989	35	105
1/4	6	3	>2	65	943	250	3626	40	115
1/3	8	3	>2	55	798	200	2901	50	145
3/8	9.5	3	>2	50	725	170	2466	60	180
1/2	12	3.5	>2	50	725	160	2321	70	240
5/8	15	4	>2	40	580	160	2321	90	345
3/4	18	4	>2	35	508	120	1740	110	400
7/8	22	4.5	>2	33	479	100	1450	120	560
1	25	4.5	>2	33	479	100	1450	140	615

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability / Other dimensions upon request

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# CONTI® RADIATOR FLEX

For heating and cooling systems



**LABEL:** Continental CONTI® Radiator Flex 22 x 4,5 DIN 73411-B/SAEJ20-R3/R4 D3 HT EC >EPDM/AR/EPDM< Made in Germany

## APPLICATIONS

Agriculture, Cooling and heating systems, Cooling systems in combustion engines, Garages, General industry, Machinery and plant engineering, Workshops

## FLOW MEDIUM

Antifreeze and corrosion inhibitors, Cooling water, Water

## STANDARD / APPROVAL

**DIN SAE**  
73411-B J20 R3/R4 D3 - HT  
- EC

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Aramid
<b>Cover:</b>	EPDM, black, smooth, abrasion resistant, from DN 25 upward fabric patterned, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	3 bar / 44 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +135 °C / +275 °F up to +160 °C / +320 °F short-time
<b>Further properties:</b>	Tested according to DBL 6254.12 / DBL 6254.16

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
				bar	psi	bar	psi		
zoll/inch	mm	mm	m					aprx. mm	aprx. g/ m
1/4	6	3.5	40	3	44	12	174	45	125
5/16	8	3.5	40	3	44	12	174	60	152
3/8	10	4.5	40	3	44	12	174	75	240
1/2	12	4.5	40	3	44	12	174	100	272
5/8	15	4.5	40	3	44	12	174	135	321
3/4	18	4.5	40	3	44	12	174	165	371
3/4	20	4.5	40	3	44	10	145	195	403
7/8	22	4.5	40	3	44	10	145	200	436
1	25	4.5	40	3	44	10	145	240	482
1 1/8	28	4.5	40	3	44	10	145	280	532
1 3/16	30	6	40	3	44	10	145	300	788
1 1/4	32	6	40	3	44	10	145	320	826
1 3/8	35	6	40	3	44	10	145	350	896
1 1/2	38	6	40	3	44	10	145	380	963
1 5/8	42	6	40	3	44	6	87	420	1050
1 3/4	45	6	40	3	44	6	87	450	1115
2	50	6	40	3	44	6	87	500	1226
2 1/8	55	6	40	3	44	6	87	550	1323
2 3/8	60	6	40	3	44	6	87	600	1437
2 5/8	65	6	40	3	44	6	87	650	1547
2 3/4	70	6	40	3	44	6	87	700	1656
3	75	6	40	3	44	6	87	750	1762
3 1/8	80	6	20	3	44	6	87	800	1867
4	100	6	10	3	44	6	87	1000	2313

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability / Wall thickness according to DBL 6254.12 and DBL 6254.16, wall thickness according to DIN 73411-B upon request

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# CONTI® RADIATOR FLEX - 2.000 MM

For heating and cooling systems



**LABEL:** Continental CONTI® Radiator Flex 22 x 4,5 DIN 73411-B/ SAEJ20-R3/R4 D3 HT EC >EPDM/AR/EPDM< Made in Germany

## APPLICATIONS

Agriculture, Cooling and heating systems, Cooling systems in combustion engines, Garages, General industry, Machinery and plant engineering, Workshops

## FLOW MEDIUM

Antifreeze and corrosion inhibitors, Cooling water, Water

## STANDARD / APPROVAL

**DIN SAE**  
73411-B J20 R3/R4 D3 - HT  
- EC

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Aramid
<b>Cover:</b>	EPDM, black, smooth, abrasion resistant, from DN 25 upward fabric patterned, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	3 bar / 44 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +135 °C / +275 °F up to +160 °C / +320 °F short-time
<b>Further properties:</b>	Tested according to DBL 6254.12 / DBL 6254.16

## TECHNICAL DATA

nominal width zoll/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	2	3	44	12	174	45	125
5/16	8	3.5	2	3	44	12	174	60	152
3/8	10	4.5	2	3	44	12	174	75	240
1/2	12	4.5	2	3	44	12	174	100	272
5/8	15	4.5	2	3	44	12	174	135	321
3/4	18	4.5	2	3	44	12	174	165	371
3/4	20	4.5	2	3	44	10	145	195	403
7/8	22	4.5	2	3	44	10	145	200	436
1	25	4.5	2	3	44	10	145	240	482
1 1/8	28	4.5	2	3	44	10	145	280	532
1 3/16	30	6	2	3	44	10	145	300	788
1 1/4	32	6	2	3	44	10	145	320	826
1 3/8	35	6	2	3	44	10	145	350	896
1 1/2	38	6	2	3	44	10	145	380	963
1 5/8	42	6	2	3	44	6	87	420	1050
1 3/4	45	6	2	3	44	6	87	450	1115
2	50	6	2	3	44	6	87	500	1226
2 1/8	55	6	2	3	44	6	87	550	1323
2 3/8	60	6	2	3	44	6	87	600	1437
2 5/8	65	6	2	3	44	6	87	650	1547
2 3/4	70	6	2	3	44	6	87	700	1656
3	75	6	2	3	44	6	87	750	1762
3 1/8	80	6	2	3	44	6	87	800	1867

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability / Wall thickness according to DBL 6254.12 and DBL 6254.16, wall thickness according to DIN 73411-B upon request

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## CONTI® SILO AIRXTREME

Top quality for silo vehicles



**LABEL:** 3 orange, axially applied stripes on a black background "Continental SILO AIRXTREME DN 75 PN 6 BAR / 87 PSI Made in Germany"

### APPLICATIONS

Silo vehicles

### FLOW MEDIUM

Air, Compressed air

### DESCRIPTION

<b>Inner lining:</b>	EPDM, white, non-porous, smooth
<b>Reinforcements:</b>	Textile reinforcement with 2 embedded Cu-wires With galvanised spring steel helix
<b>Cover:</b>	EPDM, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	6 bar / 87 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +180 °C / +356 °F up to +240 °C / +464 °F

### TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	helix	working pressure	min. burst pressure	vacuum	min. bending radius	weight		
Zoll/inch	mm	mm	m	helix	bar	psi	bar	mmHG	aprx. g/ m		
2	50	7	40	●	6	87	24	348	-0.8 -600	125	1850
2 1/8	55	7	40	●	6	87	24	348	-0.8 -600	140	1970
2 3/8	60	7	40	●	6	87	24	348	-0.8 -600	150	2120
2 5/8	65	7	40	●	6	87	24	348	-0.8 -600	165	2300
3	75	7.5	40	●	6	87	24	348	-0.8 -600	225	3150
3 5/8	90	7	40	●	6	87	24	348	-0.8 -600	310	3400

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life



## CONTI® SILO FOOD

Top quality hose for conveying food and granules.



**LABEL:** 3 orange axially applied stripes on a black background "Continental SILO FOOD DN 75 Glas-/Gabel-Symbol BfR FDA PN 5 BAR / 73 PSI Made in Germany"

### APPLICATIONS

Foodstuff industry

### FLOW MEDIUM

Abrasive bulk material, Abrasive foods, Flour, Plastic granulates, Sugar

### STANDARD / APPROVAL



### DESCRIPTION

**Inner lining:**

NBR, bright, highly abrasion resistant, homogenous, smooth

**Reinforcements:**

Textile reinforcement with 2 embedded Cu-wires

**Cover:**

CR, black, fabric patterned, abrasion resistant, wear-resistant

**Working pressure up to:**

5 bar / 73 psi

**Temperature range:**

from -40 °C / -40 °F up to +80 °C / +176 °F

**Further properties:**

Electrically conductive,  $R < 10^6 \Omega$

Highly flexible

M-type hose acc. to TRBS2153 no 4.9 (Cu-wires to be grounded on both sides)

### TECHNICAL DATA

nominal width zoll/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		
3	75	9	40	5	73	15	218	375	3550
4	100	10	40	5	73	15	218	500	5000

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life

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# CONTI® TEERSPRITZSCHLAUCH

For use during road construction



**LABEL:** on a black background "Continental TEERSPRITZ / TARSPRAY DN 19 PN 16 BAR/ 232 PSI Made in Germany"

## APPLICATIONS

Road construction

## FLOW MEDIUM

Bitumen, Tar

## DESCRIPTION

<b>Inner lining:</b>	NBR, black, smooth
<b>Reinforcements:</b>	Synthetic fibres With steel wire braid
<b>Cover:</b>	NBR, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	16 bar / 232 psi
<b>Temperature range:</b>	from -25 °C / -13 °F up to +180 °C / +356 °F

## TECHNICAL DATA

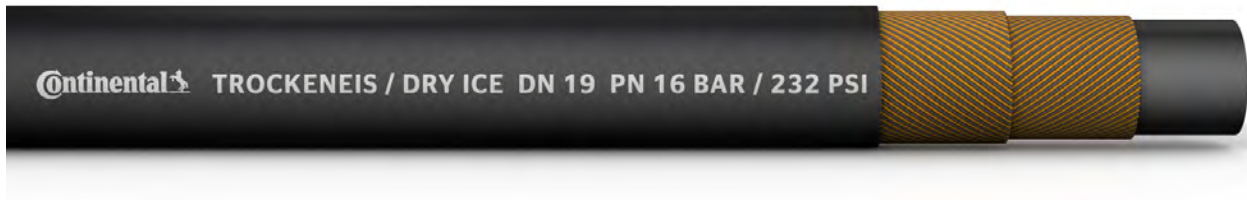
nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
				bar	psi	bar	psi		
zoll/inch	mm	mm	m					aprx. mm	aprx. g/ m
3/4	19	6.25	>2	16	232	80	1160	200	778

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life



# CONTI® TROCKENEISSCHLAUCH

Industrial hose for dry ice



**LABEL:** on black cover "Continental TROCKENEIS / DRY ICE DN 19 PN 16 BAR / 232 PSI Made in Germany"

## APPLICATIONS

Dry ice blasting machines

## FLOW MEDIUM

Dry Ice

## DESCRIPTION

<b>Inner lining:</b>	NR, black, highly abrasion resistant
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NR, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	16 bar / 232 psi
<b>Temperature range:</b>	from -55 °C / -67 °F up to +60 °C / +140 °F
<b>Further properties:</b>	Cold-elastic Electrically conductive, $R < 10^6 \Omega$ Kink-resistant

## TECHNICAL DATA

nominal width zoll/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		
3/8	10	5	40	16	232	48	696	100	259
1/2	13	5	40	16	232	48	696	130	313
5/8	16	5	40	16	232	48	696	160	365
3/4	19	6	40	16	232	48	696	190	536
1	25	6	40	16	232	48	696	250	635
1 1/2	38	6.5	40	16	232	48	696	190	1193
2	50	8	40	16	232	48	696	250	1843
3	75	9	40	16	232	48	696	375	3091
4	100	10	40	10	145	40	580	500	4427
5	125	11	30	10	145	40	580	625	6855
6	150	12	30	10	145	40	580	750	9014

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

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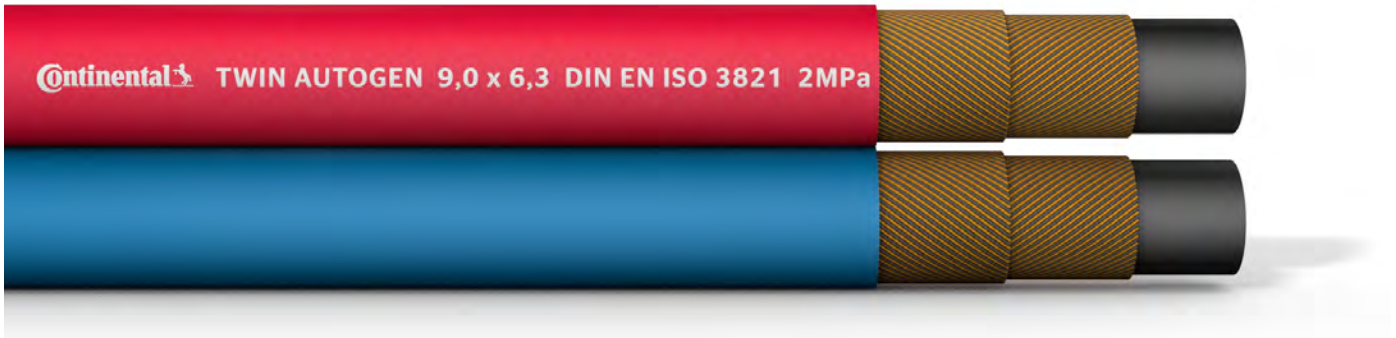
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# CONTI® TWIN AUTOGEN

Safety according to DIN EN ISO 3821



**LABEL:** on red cover "Continental TWIN AUTOGEN 9,0 x 6,3 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI)"

## APPLICATIONS

Automobile industry, Construction of bridges, Foundries, Installation and heating system companies, Manufacturers of welding apparatus, Over- and underground workings, Shipyards, Steel construction, Welding shops

## FLOW MEDIUM

Acetylene gas, Oxygen

## STANDARD / APPROVAL

DIN  
EN ISO  
3821:2020

## TECHNICAL DATA

nominal width zoll/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	3.5	40	20	290	60	870	25	310
3/8	9	3.5	40	20	290	60	870	30	410

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

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	EPDM, blue and red, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +60 °C / +140 °F
<b>Further properties:</b>	Dimensionally stable Highly flexible Kink-resistant Robust

### Industrial Fluid Solutions

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# CONTI® ULTIMATE

## Mining Hose



**LABEL:** Orange stripe with black text, spirally applied "Continental CONTI® ULTIMATE MINING HOSE SYSTEM"

### APPLICATIONS

Gravel plants, Gravel works, Hydraulic applications, Mining industry

### FLOW MEDIUM

Gravel, Mud, Sand

### DESCRIPTION

<b>Inner lining:</b>	NR, black, with Conti Orange Wear Indicator, highly abrasion resistant
<b>Reinforcements:</b>	Synthetic fibres With integrated steel wire helix
<b>Cover:</b>	IR-BR, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	10 bar / 145 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +80 °C / +176 °F
<b>Further properties:</b>	Highly flexible Lightweight Long-lasting Robust Small bending radius

### TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	helix	working pressure	min. burst pressure	vacuum	min. bending radius	weight
zoll/inch	mm	mm	m	helix	bar	psi	bar	mmHG	aprx. g/ m
2	51	10	40	●	10	145	32	-0.9 -684	2500
2 1/2	63	10	40	●	10	145	32	-0.9 -684	3000
3	76	13.5	40	●	10	145	32	-0.9 -684	4300
3 1/2	90	11.5	40	●	10	145	32	-0.9 -684	4900
4	102	11.5	40	●	10	145	32	-0.9 -684	5200
5	127	12	40	●	10	145	32	-0.9 -684	7300
6	152	13.5	40	●	10	145	32	-0.9 -684	9000
8	204	17	40	●	10	145	32	-0.9 -684	16400
10	254	18	10	●	5	73	16	-0.5 -380	22800
12	305	18.5	10	●	5	73	16	-0.5 -380	27400
14	355	24.5	10	●	5	73	16	-0.5 -380	42600
16	405	25	10	●	5	73	16	-0.5 -380	46900
18	455	27.5	10	●	5	73	16	-0.5 -380	61100
20	508	27	10	●	5	73	16	-0.5 -380	71000
24	610	40	10	●	5	73	16	-0.5 -380	89200

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

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## CONTI® ULTIMATE ARMATUR

Conveyor hose system for the mining industry



**LABEL:** CONTI® ULTIMATE DN 52

### APPLICATIONS

Gravel plants, Gravel works, Mining industry

### FLOW MEDIUM

Gravel, Mud, Sand

### DESCRIPTION

**Working pressure up to:** 10 bar / 145 psi  
**Further properties:** Bolt Circle Standard DIN: PN10 / ANSI: 150 lbs  
 Made of high-strength aluminium alloy  
 Non-corrosive  
 Robust  
 Sea water resistant  
 Suitable for both EN 1092-1 / ANSI 16.5B standards

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	working pressure		weight aprx. g/ m
			bar	psi	
2	51	10	10	145	1400
2 1/2	63	10	10	145	3400
3	76	13.5	10	145	2300
3 1/2	90	11.5	10	145	3800
4	102	11.5	10	145	3900
5	127	12	10	145	6900
6	152	13.5	10	145	7800
8	204	17	10	145	12700
10	254	18	5	73	13100
12	305	18.5	5	73	21800
14	355	24.5	5	73	26400
16	405	25	5	73	38100
16	455	27.5	5	73	42000
20	508	27	5	73	73100
24	610	40	5	73	90000

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

#### Industrial Fluid Solutions

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## CONTI<sup>®</sup> ULTIMATE DICHTUNG

Conveyor hose system for the mining industry



### LABEL:

#### APPLICATIONS

Gravel plants, Gravel works, Mining industry

#### FLOW MEDIUM

Gravel, Mud, Sand

#### DESCRIPTION

##### Further properties:

- Conical shape ensures ease of installation
- Improves connection between hose body and lange
- Reliable sealing protecting hose reinforcement from impact of the medium
- Rubber sealing with steel reinforcement
- Sealing thickness: 8 mm

### TECHNICAL DATA

nominal width	inner-Ø
zoll/inch	mm
2	51
2 1/2	63
3	76
3 1/2	90
4	102
5	127
6	152
8	204
10	254
12	305
14	355
16	405
18	455
20	508
24	610

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# DAMPF TRIX® 5000

For conveying saturated steam



**LABEL:** 3 red coloured axial markings on black cover "Continental DAMPF TRIX® 5000 - DAMPF / STEAM - PN 6 BAR / 87 PSI - Ω Made in Germany"

## APPLICATIONS

Construction industry, Machinery and plant engineering, Tank trucks

## FLOW MEDIUM

Hot water, Steam, Water

## STANDARD / APPROVAL

DIN  
EN ISO  
6134-1A

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Aramid
<b>Cover:</b>	EPDM, black, smooth, abrasion resistant, from DN 25 upward fabric patterned, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	6 bar / 87 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +120 °C / +248 °F
<b>Dampable up to:</b>	+164 °C / +327 °F
<b>Further properties:</b>	Continuous temperature resistant Electrically conductive, $R < 10^6 \Omega/\text{line}$ Highly flexible

## TECHNICAL DATA

nominal width zoll/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		
1/2	13	6	40	6	87	60	870	130	400
3/4	19	7	40	6	87	60	870	190	650
1	25	7.5	40	6	87	60	870	250	900

Attention: Superheated steam will reduce the durability considerably

# DAMPF TRIX® 6000

For conveying steam



**LABEL:** 3 red coloured axial markings on black cover "Continental DAMPF TRIX® 6000 - DAMPF / STEAM - PN 18 BAR / 261 PSI - Ω Made in Germany"

## APPLICATIONS

Construction industry, Machinery and plant engineering, Refineries, Shipping industry

## FLOW MEDIUM

Hot water, Steam, Water

## STANDARD / APPROVAL

DIN  
EN ISO  
6134-2A

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	2 galvanized reinforcements
<b>Cover:</b>	EPDM, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	18 bar / 261 psi
<b>Temperature range:</b>	up to +120 °C / +248 °F
<b>Further properties:</b>	Burst pressure > 180 bar / 2.611 psi, safety factor 10:1 Electrically conductive, $R < 10^6 \Omega/\text{line}$ Improved resistance against pop corning Inside and outside heat resistant Temperature range for saturated steam up to max. +210°C / +410°F, short term +220°C / +428°F at 23 bar / 333 psi (saturated steam)

## TECHNICAL DATA

nominal width zoll/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		
3/8	9.5	6	40	18	261	180	2611	100	400
1/2	13	6	40	18	261	180	2611	130	530
3/4	19	7	40	18	261	180	2611	190	900
1	25	7.5	40	18	261	180	2611	250	1200
1 1/4	32	8	40	18	261	180	2611	320	1550
1 1/2	38	8	40	18	261	180	2611	380	1800
2	50	9	40	18	261	180	2611	500	2600

Attention: Superheated steam will reduce the durability considerably

### Industrial Fluid Solutions

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# DAMPF TRIX® 6000 OIL

For conveying steam



**LABEL:** 1 red and 2 white coloured axial markings on black cover "Continental DAMPF TRIX® 6000 OIL - DAMPF / STEAM - PN 18 BAR / 261 PSI - Ω Ölfkanne Made in Germany"

## APPLICATIONS

Construction industry, Machinery and plant engineering, Refineries, Shipping industry

## FLOW MEDIUM

Hot water, Steam, Water

## STANDARD / APPROVAL

DIN  
EN ISO  
6134-2B

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	2 galvanized reinforcements
<b>Cover:</b>	Spezial elastomer, black, fabric patterned, abrasion resistant, resistant to oil and fats, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	18 bar / 261 psi
<b>Temperature range:</b>	up to +120 °C / +248 °F
<b>Further properties:</b>	Burst pressure > 180 bar / 2.611 psi, safety factor 10:1  Electrically conductive, $R < 10^6 \Omega/\text{line}$ Improved resistance against pop corning  Temperature range for saturated steam up to max. +210°C / +410°F, short term +220°C / +428°F at 23 bar / 333 psi (saturated steam)

## TECHNICAL DATA

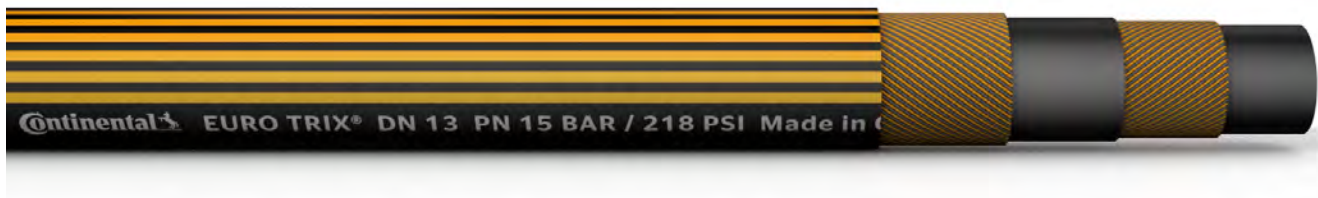
nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi		
1/2	13	6	40	18	261	180	2611	130	530
3/4	19	7	40	18	261	180	2611	190	900
1	25	7.5	40	18	261	180	2611	250	1200
1 1/4	32	8	40	18	261	180	2611	320	1550
1 1/2	38	8	40	18	261	180	2611	380	1800
2	50	9	40	18	261	180	2611	500	2600

Attention: Superheated steam will reduce the durability considerably



## EURO TRIX®

The versatile water hose



**LABEL:** 6 orange stripes, axially applied, on black cover \* Continental EURO TRIX® DN 13 PN 15 BAR / 218 PSI Made in Germany\*

### APPLICATIONS

Agricultural sector, Construction industry, Fleets, General industry, Industry, Landscaping and gardening, Mining industry, Municipal enterprises, Over- and underground workings, Workshops

### FLOW MEDIUM

Cooling water, Water

### DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	EPDM, black, smooth, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	15 bar / 218 psi
<b>Temperature range:</b>	from -20 °C / -4 °F up to +100 °C / +212 °F
<b>Further properties:</b>	Free of twists Highly flexible Kink-resistant Release agent- and fat free, free from product harmful to lacquer

### TECHNICAL DATA

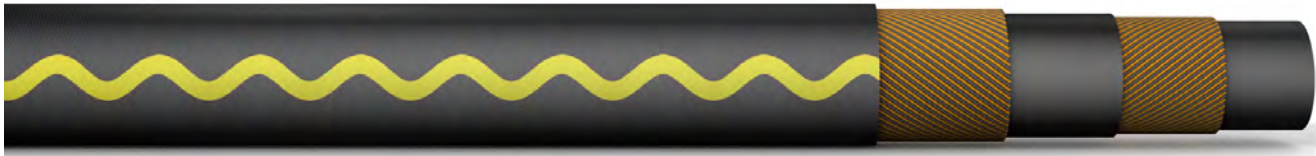
nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
				bar	psi	bar	psi		
1/2	13	3.5	40	15	218	45	653	50	265
5/8	16	3.8	40	15	218	45	653	65	360
3/4	19	4	40	15	218	45	653	70	435
1	25	4.5	40	15	218	45	653	120	580

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



## GOLDSCHLANGE®

The high-grade water and cleaning hose



**LABEL:** yellow wavy line on black cover, axially applied "Continental"

### APPLICATIONS

Construction industry, General industry, Landscaping and gardening, Machinery and plant engineering, Municipal enterprises, Open land

### FLOW MEDIUM

Cooling water, Water

### DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	CR, black, fabric patterned, abrasion resistant, chemical-resistant, resistant to oil and fats, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	30 bar / 435 psi
<b>Temperature range:</b>	from -30 °C / -22 °F up to +100 °C / +212 °F
<b>Dampable up to:</b>	+130 °C / +266 °F (max. 30 minutes)
<b>Further properties:</b>	5 years warranty Can be overrun Kink-resistant Long-lasting Shockproof

### TECHNICAL DATA

nominal width zoll/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		
3/8	10	3.6	40	30	435	90	1305	45	160
1/2	13	3.9	40	30	435	90	1305	50	225
5/8	16	3.6	40	25	363	75	1088	70	260
3/4	19	4.4	40	25	363	75	1088	80	385
7/8	22	4.5	40	20	290	60	870	100	430
1	25	4.5	40	20	290	60	870	160	490
1 1/4	32	5.5	40	12	174	36	522	175	760
1 1/2	38	6.5	40	12	174	36	522	250	1050
1 3/4	45	7.5	40	10	145	30	435	290	1480
2	50	7.5	40	10	145	30	435	300	1580
3	75	8	40	10	145	30	435	700	2377

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability / Warranty refers to faulty material and manufacture provided that couplings have been fitted by experts, that the recommended working conditions have been respected and that the hose has been used properly

#### Industrial Fluid Solutions

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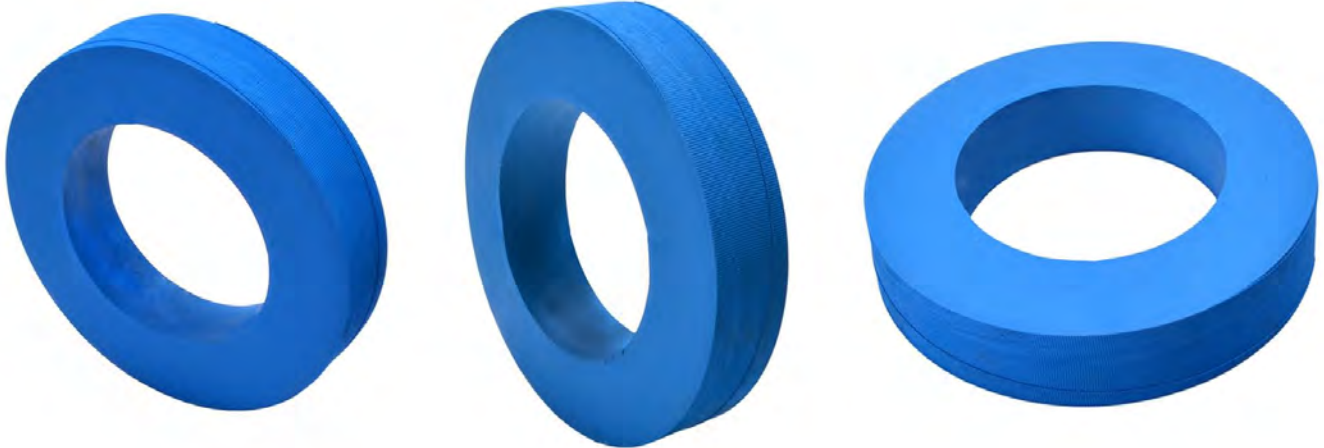
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# GUMMISCHUTZRING FÜR PAGUFIX® 3000 UND SYSTEM BLAUDIECK®



**LABEL:**

## STANDARD / APPROVAL

Made in Germany  
REACH  
Made in Germany EC Regulation no. 1907/2006

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	working pressure		min. burst pressure		weight
			bar	psi	bar	psi	
zoll/inch	mm	mm					aprx. g/ m
1/2	13	4	0	0	0	0	50
3/4	19	5	0	0	0	0	60
1	25	6	0	0	0	0	100
1 1/4	32	6	0	0	0	0	110
1 1/4	32	8	0	0	0	0	120
1 1/2	38	6.5	0	0	0	0	120
1 1/2	38	9	0	0	0	0	127
1 2/3	40	7	0	0	0	0	127
1 2/3	40	9	0	0	0	0	135
2	50	8	0	0	0	0	160
2	50	10	0	0	0	0	160
2 1/2	63	7.5					
2 5/8	65	8	0	0	0	0	190
2 5/8	65	12	0	0	0	0	194
3	75	8	0	0	0	0	214
3	75	12	0	0	0	0	211
3 1/8	80	8	0	0	0	0	229
3 1/8	80	14	0	0	0	0	240
4	100	9	0	0	0	0	265
4	100	15	0	0	0	0	255

### Industrial Fluid Solutions

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# LACTOPAL®

High-quality, dependable, outstanding



**LABEL:** red spiral with integrated blue wavy line, applied in a spiral "Continental LACTOPAL® FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

## APPLICATIONS

Foodstuff industry, Industrial processing of oil-, grease- and fruit-based substances, Milk processing industry, Pharmaceutical and cosmetic industry

## FLOW MEDIUM

Buttermilk, Cheese, Chocolate, Cottage cheese, Dairy ice cream, Egg yolk, Fats, Fatty foods, Fruit ice cream, Fruits, Gelatine, Ice, Milk, Oils, Rice pudding, Tallow

## STANDARD / APPROVAL



## DESCRIPTION

- Inner lining:** NBR, white, absolutely neutral to taste and odour, homogenous, non-porous
- Reinforcements:** Synthetic fibres
- Cover:** NBR, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 16 bar / 232 psi
- Temperature range:** from -30 °C / -22 °F up to +80 °C / +176 °F up to +90 °C / +194 °F (max. 20 minutes)
- Dampable up to:** +110 °C / +230 °F  
+130 °C / +266 °F (max. 20 minutes)
- Further properties:** 2 years warranty  
Can be overrun  
Dimensionally stable  
Lining and cover both resistant to oil and fats  
Recommended fittings system PAGUFIX®  
Resistant to commonly used cleaning and disinfecting products  
Robust

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		vacuum		min. bending radius	weight
zoll/inch	mm	mm	m	bar	psi	bar	psi	bar	mmHG	aprx. mm	aprx. g/ m
1/2	13	4	40	16	232	48	696	-0.6	-450	80	280
5/8	16	4	40	16	232	48	696	-0.6	-450	100	320
3/4	19	5	40	16	232	48	696	-0.6	-450	115	500
1	25	6	40	16	232	48	696	-0.5	-375	150	800
1 1/4	32	8	40	16	232	48	696	-0.5	-375	195	1400
1 1/2	38	9	40	16	232	48	696	-0.5	-375	230	1700
1 9/16	40	9	40	16	232	48	696	-0.5	-375	240	1900
2	50	10	40	16	232	48	696	-0.4	-300	300	2700
2 3/8	60	10	40	16	232	48	696	-0.4	-300	420	3000
2 5/8	65	12	40	16	232	48	696	-0.4	-300	455	3800
2 3/4	70	12	40	16	232	48	696	-0.3	-225	490	3900
3	75	12	40	16	232	48	696	-0.3	-225	525	4100
3 1/8	80	14	40	16	232	48	696	-0.3	-225	560	5100
4	100	15	40	16	232	48	696	-0.3	-225	700	6700

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life / Warranty valid for proven cases of faulty materials and manufacturing, provided that couplings have been fitted by experts, that the recommended working conditions have been respected and that the hose has been used in accordance with its intended use

### Industrial Fluid Solutions

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# LACTOPAL® L

High-quality, dependable, outstanding



**LABEL:** Red spiral with integrated blue wavy line, applied in a spiral \* Continental LACTOPAL® FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany\*

## APPLICATIONS

Foodstuff industry, Industrial processing of oil-, grease- and fruit-based substances, Milk processing industry, Pharmaceutical and cosmetic industry

## FLOW MEDIUM

Buttermilk, Cheese, Chocolate, Cottage cheese, Dairy ice cream, Egg yolk, Fats, Fatty foods, Fruit ice cream, Fruits, Gelatine, Ice, Milk, Oils, Rice pudding, Tallow

## STANDARD / APPROVAL



## DESCRIPTION

<b>Inner lining:</b>	NBR, white, absolutely neutral to taste and odour, homogenous, non-porous
<b>Reinforcements:</b>	Synthetic fibres With integrated steel wire helix
<b>Cover:</b>	NBR, blue, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	16 bar / 232 psi
<b>Temperature range:</b>	from -30 °C / -22 °F up to +80 °C / +176 °F up to +90 °C / +194 °F (max. 20 minutes)
<b>Dampable up to:</b>	+110 °C / +230 °F +130 °C / +266 °F (max. 20 minutes)
<b>Further properties:</b>	2 years warranty Lightweight Lining and cover both resistant to oil and fats Recommended fittings system PAGUFIX® Resistant to commonly used cleaning and disinfecting products Suction-proof

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	helix	working pressure	min. burst pressure	vacuum	min. bending radius	weight
Zoll/inch	mm	mm	m	helix	bar	psi	bar	mm	g/ m
1	25	6	40	●	16	232	48	80	880
1 1/4	32	6	40	●	16	232	48	100	1100
1 1/2	38	6.5	40	●	16	232	48	115	1430
1 9/16	40	7	40	●	16	232	48	130	1640
2	50	8	40	●	16	232	48	150	2170
2 1/8	53	7	40	●	16	232	48	160	2000
2 3/8	60	7	40	●	16	232	48	170	2350
2 1/2	63	7	40	●	16	232	48	180	2470
2 5/8	65	8	40	●	16	232	48	190	2870
3	75	8	40	●	16	232	48	225	3310
3 1/8	80	8	40	●	16	232	48	300	3510
4	100	9	40	●	16	232	48	350	4650

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life

### Industrial Fluid Solutions

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[industrialhoses@fluid.contitech.de](mailto:industrialhoses@fluid.contitech.de)

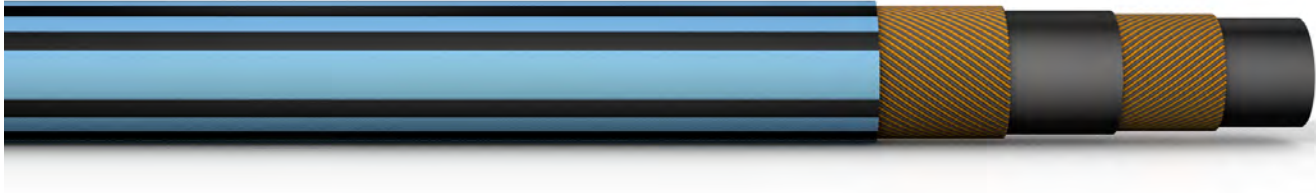
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**PARKING®**



**LABEL:** 6 blue stripes on black cover

**APPLICATIONS**

Compressed air and compressor manufacturers, Largescale garages, Over- and underground workings, Petrol stations, Quarry, Shipyards, Steel and iron industry

**FLOW MEDIUM**

Compressed air, Pressurized air

**STANDARD / APPROVAL**

**NFT**

47252 B


**TECHNICAL DATA**

nominal width zoll/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	25	20	290	60	870	60	170
1/4	6	3.5	50	20	290	60	870	60	170
1/3	8	3.5	25	20	290	60	870	80	200
1/3	8	3.5	50	20	290	60	870	80	200
3/8	10	3.5	25	20	290	60	870	100	250
3/8	10	3.5	50	20	290	60	870	100	250
1/2	13	4.3	40	20	290	60	870	130	350
1/2	13	4.3	20	20	290	60	870	130	350
3/4	19	5.5	40	20	290	60	870	190	580
3/4	19	5.5	20	20	290	60	870	190	580

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

**DESCRIPTION**

- Inner lining:** SBR, black, non-porous, smooth
- Reinforcements:** Synthetic fibres
- Cover:** SBR-EPDM, black, smooth, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 20 bar / 290 psi
- Temperature range:** up to +65 °C / +149 °F  
up to +80 °C / +176 °F
- Further properties:** Release agent- and fat free, free from product harmful to lacquer



**PERLAPAL® S**  
Reliable and safe cleaning



**LABEL:** White spiral with blue, wavy line on blue cover

**APPLICATIONS**

Foodstuff industry, Pharmaceutical and cosmetic industry

**FLOW MEDIUM**

Hot water, Steam, Water

**DESCRIPTION**

- Inner lining:** CIIR, black, homogenous, non-porous, smooth
- Reinforcements:** Synthetic fibres
- Cover:** NBR, blue, fabric patterned, abrasion resistant, resistant to oil and fats, resistant to ozone, weather and UV
- Working pressure up to:** 20 bar / 290 psi
- Temperature range:** from -30 °C / -22 °F up to +95 °C / +203 °F
- Dampable up to:** +164 °C / +327 °F  
up to 6 bar / 87 psi - open system only
- Further properties:** 2 years warranty

**TECHNICAL DATA**

nominal width zoll/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		
1/2	13	5	40	20	290	60	870	80	400
5/8	16	5.5	40	20	290	60	870	100	500
3/4	19	6	40	20	290	60	870	115	600
7/8	22	6	40	20	290	60	870	135	700
1	25	7	40	20	290	60	870	150	800
1 1/4	32	7	40	20	290	60	870	195	1200
1 1/2	38	8	40	20	290	60	870	230	1500
2	50	8	40	20	290	60	870	300	1900

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability / Warranty refers to faulty material and manufacture provided that couplings have been fitted by experts, that the recommended working conditions have been respected and that the hose has been used properly

**PERLAPAL® W**  
Reliable and safe cleaning



**LABEL:** White spiral with blue, wavy line on blue cover

**APPLICATIONS**

Foodstuff industry, Pharmaceutical and cosmetic industry

**FLOW MEDIUM**

Hot water, Steam, Water

**DESCRIPTION**

- Inner lining:** CIIR, white, homogenous, non-porous, smooth
- Reinforcements:** Synthetic fibres
- Cover:** NBR, blue, fabric patterned, abrasion resistant, resistant to oil and fats, resistant to ozone, weather and UV
- Working pressure up to:** 20 bar / 290 psi
- Temperature range:** from -30 °C / -22 °F up to +95 °C / +203 °F
- Dampable up to:** +164 °C / +327 °F  
up to 6 bar / 87 psi - open system only
- Further properties:** 2 years warranty

**TECHNICAL DATA**

nominal width zoll/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		
1/2	13	5	40	20	290	60	870	80	400
5/8	16	5.5	40	20	290	60	870	100	500
3/4	19	6	40	20	290	60	870	115	600
1	25	7	40	20	290	60	870	150	800
1 1/4	32	7	40	20	290	60	870	195	1200
2	50	8	40	20	290	60	870	300	1900

Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability / Warranty refers to faulty material and manufacture provided that couplings have been fitted by experts, that the recommended working conditions have been respected and that the hose has been used properly

# PHX AUTOGENSCHLAUCH - BLAU

Safety according to DIN EN ISO 3821



**LABEL:** on blue cover "Continental PHX AUTOGEN DN 6,3 x 13,3 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany"

## APPLICATIONS

Automobile industry, Installation and heating system companies, Over- and underground workings, Steel construction, Welding shops

## FLOW MEDIUM

Oxygen

## STANDARD / APPROVAL

DIN  
EN ISO  
3821:2020

## DESCRIPTION

<b>Inner lining:</b>	SBR, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	SBR, blue, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	up to +60 °C / +140 °F
<b>Further properties:</b>	Dimensionally stable Flexible Kink-resistant Release agent- and fat free, free from product harmful to lacquer Robust

## TECHNICAL DATA

nominal width zoll/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		
1/6	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	40	20	290	60	870	35	270

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

### Industrial Fluid Solutions

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# PHX AUTOGENSCHLAUCH - ROT

Safety according to DIN EN ISO 3821



**LABEL:** on red cover "Continental PHX AUTOGEN DN 6,3 x 13,3 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany"

## APPLICATIONS

Automobile industry, Installation and heating system companies, Over- and underground workings, Steel construction, Welding shops

## FLOW MEDIUM

Acetylene gas

## STANDARD / APPROVAL

DIN  
EN ISO  
3821:2020

## DESCRIPTION

<b>Inner lining:</b>	SBR, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	SBR, red, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	up to +60 °C / +140 °F
<b>Further properties:</b>	Dimensionally stable Flexible Kink-resistant Release agent- and fat free, free from product harmful to lacquer Robust

## TECHNICAL DATA

nominal width zoll/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		
1/6	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



# PURPURSCHLANGE®

Valued by brewers



**LABEL:** Blue wavy line on a red background, applied in a spiral "Continental PURPURSCHLANGE® FDA Glas-/Gabel-Symbol BfR EG 1935/2004 2023/2006 Made in Germany"

## APPLICATIONS

Breweries, Filling machines, Other installations in the brewing, beverage and spirits industry, Wine press houses

## FLOW MEDIUM

Alcohol <20%, Beer, Buttermilk, Fruit ice cream, Fruits, Gelatine, Juice, Ketchup, Lactic acid, Milk, Mustard, Sparkling wine, Sugar syrup, Wine

## STANDARD / APPROVAL



## DESCRIPTION

<b>Inner lining:</b>	Special elastomer, white, absolutely neutral to taste and odour, high-performing, non-porous
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	Spezial elastomer, red, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	16 bar / 232 psi
<b>Temperature range:</b>	from -30 °C / -22 °F up to +90 °C / +194 °F up to +100 °C / +212 °F (max. 60 minutes)
<b>Dampable up to:</b>	+130 °C / +266 °F (max. 30 minutes)
<b>Further properties:</b>	3 years warranty Can be cleaned by CIP installations Flexible Long-lasting Recommended fittings system PAGUFIX® Resistant to commonly used cleaning and disinfecting products

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	helix	working pressure		min. burst pressure		vacuum		min. bending radius	weight
					bar	psi	bar	psi	bar	mmHG		
1/2	13	3.5	40		16	232	48	696	-0.6	-450	80	250
5/8	16	4	40		16	232	48	696	-0.6	-450	100	300
3/4	19	5	40		16	232	48	696	-0.6	-450	120	450
1	25	6	40		16	232	48	696	-0.5	-375	160	750
1 1/9	28	7	40		16	232	48	696	-0.5	-375	180	1003
1 1/4	32	8	40		16	232	48	696	-0.5	-375	190	1200
1 1/4	32	8	60		16	232	48	696	-0.5	-375	190	1200
1 1/2	38	9	40		16	232	48	696	-0.5	-375	230	1600
1 9/16	40	9	40		16	232	48	696	-0.5	-375	240	1650
2	50	8	40	●	16	232	48	696	-0.8	-600	250	2050
2	50	10	40		16	232	48	696	-0.4	-300	300	2200
2 5/8	65	12	40		16	232	48	696	-0.4	-300	450	3300
3	75	8	40	●	16	232	48	696	-0.8	-600	375	3150
3	75	12	40		16	232	48	696	-0.3	-225	500	3800
3 1/8	80	8	40	●	16	232	48	696	-0.8	-600	400	3320
3 1/8	80	14	40		16	232	48	696	-0.3	-225	560	4800
4	100	9	40	●	16	232	48	696	-0.8	-600	500	4850
4	100	15	40		16	232	48	696	-0.3	-225	700	6400

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life / Warranty only valid for proven cases of faulty materials and manufacturing, provided that couplings have been fitted by experts, that the recommended working conditions have been respected and that the hose has been used in accordance with its intended use

### Industrial Fluid Solutions

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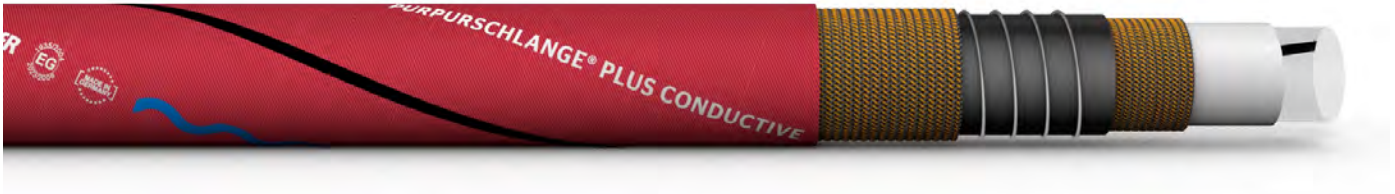
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# PURPURSCHLANGE® PLUS CONDUCTIVE

## Ex-zones - no problem



**LABEL:** Blue wavy line on a red background, applied in a spiral "Continental PURPURSCHLANGE® PLUS CONDUCTIVE FDA glass/fork symbol BfR EG 1935/2004 2023/2006 Made in Germany"

### APPLICATIONS

Breweries, Distilleries, Distilleries, Ex zones, Filling machines, Other installations in the brewing, beverage and spirits industry, Wine press houses

### FLOW MEDIUM

Alcohol <20%, Alcohol >20%, Beer, Buttermilk, Cheese, Chocolate, Citric acid, Cottage cheese, Dairy ice cream, Dough, Egg yolk, Fats, Fishmeal, Foodstuffs, Fruit ice cream, Fruits, Gelatine, Granulate and powder media, Ice, Juice, Ketchup, Lactic acid, Milk, Milk powder, Mustard, Oils, Rice pudding, Sparkling wine, Spirits, Sugar syrup, Tallow, Vinegar, Wine, Yoghurt

### STANDARD / APPROVAL



### DESCRIPTION

#### Inner lining:

UPE, white, absolutely neutral to taste and odour, non-porous, smooth, with black coiled OHM conductive stripe

#### Reinforcements:

Synthetic fibres  
With integrated steel wire helix

#### Cover:

Spezial elastomer, red, fabric patterned, abrasion resistant, resistant to ozone, weather and UV, with black coiled OHM conductive stripe

#### Working pressure up to:

16 bar / 232 psi

#### Temperature range:

from -30 °C / -22 °F up to +95 °C / +203 °F  
up to +110 °C / +230 °F (max. 60 minutes)

#### Dampable up to:

+130 °C / +266 °F (max. 30 minutes)

#### Further properties:

3 years warranty

Can be cleaned by CIP installations

Electrically conductive,  $R < 10^9 \Omega$ , through the hose wall  
Flexible

Recommended fittings system PAGUFIX®

Resistant to commonly used cleaning and disinfecting products

Suitable for pure alcohol up to 100%

Suited to use in ex-zones

### TECHNICAL DATA

nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	helix helix	working pressure		min. burst pressure		vacuum		min. bending radius aprx. mm	weight aprx. g/ m
					bar	psi	bar	psi	bar	mmHG		
1	25	6	40	●	16	232	48	696	-0.9	-675	100	800
1 1/4	32	6	40	●	16	232	48	696	-0.9	-675	125	1050
1 9/16	40	7	40	●	16	232	48	696	-0.9	-675	150	1450
2	50	8	40	●	16	232	48	696	-0.9	-675	200	2200
2 5/8	65	8	40	●	16	232	48	696	-0.9	-675	250	2570
3	75	8	40	●	16	232	48	696	-0.9	-675	300	2850
3 1/8	80	8	40	●	16	232	48	696	-0.8	-608	300	3100
4	100	9	40	●	16	232	48	696	-0.8	-608	400	4700

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life

#### Industrial Fluid Solutions

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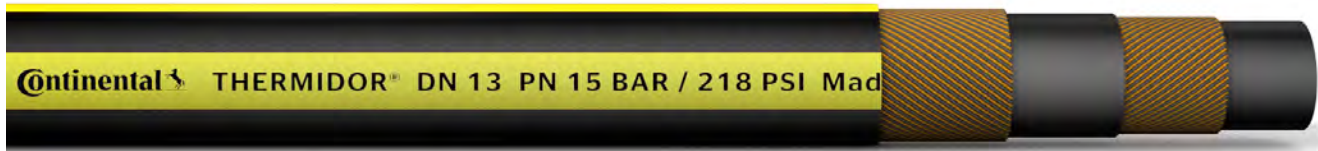
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**THERMIDOR®**  
The versatile water hose



**LABEL:** 3 yellow stripes, axially applied, on black cover "Continental THERMIDOR® DN 13 PN 15 BAR / 218 PSI Made in Germany"

**APPLICATIONS**

Agricultural sector, Construction industry, Fleets, General industry, Industry, Landscaping and gardening, Mobile or stationary hose lines, Municipal enterprises

**FLOW MEDIUM**

Cooling water, Water

**DESCRIPTION**

- Inner lining:** EPDM, black, non-porous, smooth
- Reinforcements:** Synthetic fibres
- Cover:** EPDM, black, smooth, resistant to ozone, weather and UV
- Working pressure up to:** 15 bar / 218 psi
- Temperature range:** from -40 °C / -40 °F up to +100 °C / +212 °F up to +120 °C / +248 °F short-time
- Further properties:**
  - Felxible
  - Robust
  - Up to DN 25 release agent- and fat free, free from product harmful to lacquer

**TECHNICAL DATA**

nominal width zoll/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		
1/2	13	3.3	25	15	218	45	653	105	215
1/2	13	3.3	50	15	218	45	653	105	215
5/8	15	3.3	25	15	218	45	653	120	280
5/8	15	3.3	50	15	218	45	653	120	280
3/4	19	3.8	25	15	218	45	653	150	390
3/4	19	3.8	50	15	218	45	653	150	390
1	25	4.3	25	15	218	45	653	200	550
1	25	4.3	50	15	218	45	653	200	550
1 3/16	30	4.8	20	10	145	30	435	240	720
1 3/16	30	4.8	40	10	145	30	435	240	720

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



## TRIX BLAUSTRAHL®

For heavy-duty compressed air applications



**LABEL:** 6 blue, axial stripes on a black background "Continental TRIX BLAUSTRAHL® DN 19 DIN EN ISO 2398:2017 3C / L-T LUFT/AIR 2,5 MPa (25 BAR / 363 PSI) R < 10<sup>6</sup>Ω Ölkanne Made in Germany"

### APPLICATIONS

Automobile industry, Compressed air and compressor manufacturers, Field of compressed air handling, Foundries, Largescale garages, Machinery and plant engineering, Mining industry, Oil and chemicals processing industry, Over- and underground workings, Petrol stations, Quarry, Shipyards, Steel and iron industry, Steel construction

### FLOW MEDIUM

Compressed air, Pressurized air

### STANDARD / APPROVAL

DIN  
EN ISO

2398:2017 3C/L-T  
2398:2017 2C/L-T

### DESCRIPTION

<b>Inner lining:</b>	NBR, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NBR, black, smooth, abrasion resistant, from DN 28 upward CR-cover (fabric patterned), resistant to ozone, weather and UV
<b>Working pressure up to:</b>	25 bar / 363 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +85 °C / +185 °F
<b>Further properties:</b>	High oil resistance, RMA Class A Highly flexible Length independently electrically conductive, R < 10 <sup>6</sup> Ω Robust Up to DN 25 release agent- and fat free, free from product harmful to lacquer

### TECHNICAL DATA

nominal width Zoll/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	4.5	40	25	363	100	1450	25	250
3/8	10	5	40	25	363	100	1450	40	340
1/2	13	5	40	25	363	100	1450	60	410
1/2	13	6	40	25	363	100	1450	50	510
5/8	15	5	40	25	363	100	1450	70	460
5/8	15	6	40	25	363	100	1450	60	560
3/4	19	5	40	25	363	100	1450	85	590
3/4	19	6	40	25	363	100	1450	75	690
1	25	7	40	25	363	100	1450	100	1000
1 1/8	28	8	40	16	232	64	928	170	1260
1 1/4	32	8	40	16	232	64	928	200	1380
1 3/8	35	8	40	16	232	64	928	220	1500
1 1/2	38	8	40	16	232	64	928	240	1600
1 5/8	42	9	40	16	232	64	928	330	2000

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life / DN 28/35/42; no EN dimensions

#### Industrial Fluid Solutions

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# TRIX ROTSTRAHL®

The professional water hose



**LABEL:** 6 red axially applied stripes on black cover "Continental TRIX ROTSTRAHL® DN 13 PN 20 BAR / 290 PSI Made in Germany"

## APPLICATIONS

Agricultural sector, Fleets, General industry, Industry, Landscaping and gardening, Mining industry, Municipal enterprises, Over- and underground workings, Workshops

## FLOW MEDIUM

Cooling water, Water

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	EPDM, black, smooth, from DN 28 upward fabric patterned, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +100 °C / +212 °F
<b>Further properties:</b>	Highly flexible Low resistance to flow Robust Up to DN 25 release agent- and fat free, free from 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
1/2	13	3.3	40	20	290	60	870	50	245
1/2	13	3.3	50	20	290	60	870	50	245
1/2	13	3.3	80	20	290	60	870	50	245
5/8	16	3.5	40	20	290	60	870	60	330
3/4	19	4	40	20	290	60	870	65	435
3/4	19	4	50	20	290	60	870	65	435
3/4	19	4	80	20	290	60	870	65	435
7/8	22	4.5	40	20	290	60	870	70	520
1	25	4.5	40	20	290	60	870	110	580
1	25	4.5	50	20	290	60	870	110	580
1 1/8	28	5	40	15	218	45	653	120	715
1 3/16	30	5.5	40	15	218	45	653	140	835
1 1/4	32	5.5	40	15	218	45	653	170	890
1 3/8	35	5.5	40	15	218	45	653	180	940
1 1/2	38	6	40	15	218	45	653	200	1100
1 9/16	40	6	40	15	218	45	653	240	1150
1 5/8	42	6	40	10	145	30	435	250	1250
2	50	7	40	10	145	30	435	300	1565

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


### Industrial Fluid Solutions

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# TRIX® ALLBRENNGASSCHLAUCH

For fuel gas and liquid gas



**LABEL:** on red-orange cover "Continental TRIX® ALLBRENNGAS DN 9 x 16 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany"

## APPLICATIONS

Automobile industry, Construction of bridges, Foundries, Installation and heating system companies, Manufacturers of welding apparatus, Over- and underground workings, Shipyards, Steel construction, Welding shops

## FLOW MEDIUM

Acetylene gas, Butane, LPG, Natural gas, Propane

## STANDARD / APPROVAL

DIN  
EN ISO  
3821:2020

## DESCRIPTION

<b>Inner lining:</b>	NBR, black, electrically conductive, $R < 10^6 \Omega/m$ , non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NBR, red-orange, smooth, abrasion resistant, from DN 32 upward fabric patterned, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +60 °C / +140 °F
<b>Further properties:</b>	Dimensionally stable Highly flexible Kink-resistant Robust Up to DN 25 release agent- and fat free, free from product harmful to lacquer

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
				bar	psi	bar	psi		
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	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

### Industrial Fluid Solutions

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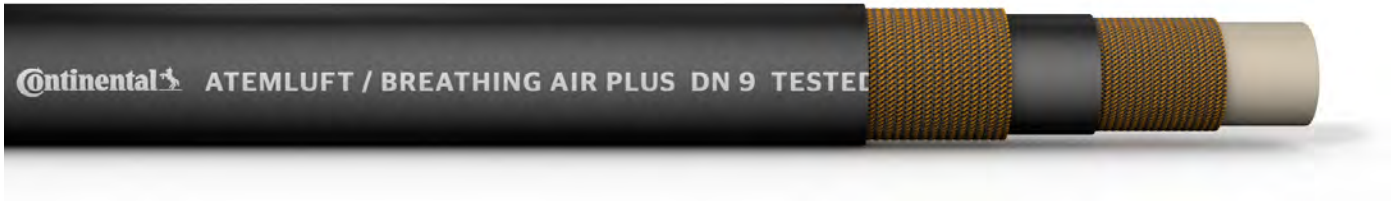
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# TRIX® ATEMLUFTSCHLAUCH

Quality in accordance with DIN EN 14593/14594



**LABEL:** on a black background "Continental TRIx® ATEMLUFT / BREATHING AIR DN 10 DIN EN 14593 / DIN EN 14594 -B-S-H-F- Jahr Made in Germany"

## FLOW MEDIUM

Breathing air

## STANDARD / APPROVAL

DIN EN

14593/14594

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	EPDM, black, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	10 bar / 145 psi
<b>Temperature range:</b>	from -30 °C / -22 °F up to +100 °C / +212 °F up to +120 °C / +248 °F short-time
<b>Further properties:</b>	Electrically conductive, $10^3 \Omega < R < 10^8 \Omega$ Inner lining must be cleaned before installation/first use! Not suitable for medical use! Release agent- and fat free, free from 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
3/8	9.5	4.5	40	10	145	40	580	50	280

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life



# TRIX® AUTOGENSCHLAUCH - BLAU

For the safe transport of oxygen



**LABEL:** on blue cover "Continental TRIX® AUTOGEN DN 9 x 19 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany"

## APPLICATIONS

Automobile industry, Construction industry, Construction of bridges, Foundries, Garages, Installation and heating system companies, Machinery and plant engineering, Manufacturers of welding apparatus, Over- and underground workings, Shipyards, Steel and iron industry, Steel construction, Welding shops, Workshops

## FLOW MEDIUM

Oxygen

## STANDARD / APPROVAL

DIN  
EN ISO  
3821:2020

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, electrically conductive, $R < 10^6 \Omega/m$ , non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	EPDM, blue, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +60 °C / +140 °F
<b>Further properties:</b>	Dimensionally stable Halogen-free Highly flexible Kink-resistant Release agent- and fat free, free from product harmful to lacquer Robust

## TECHNICAL DATA

nominal width zoll/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		
1/6	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	40	20	290	60	870	20	260
3/8	9	5	40	20	290	60	870	30	330
7/16	11	5	40	20	290	60	870	35	370
1/2	12.5	5	40	20	290	60	870	45	400
5/8	16	6	40	20	290	60	870	55	600

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

### Industrial Fluid Solutions

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# TRIX® AUTOGENSCHLAUCH - ROT

For the safe transport of fuel gases



**LABEL:** on red cover "Continental TRIX® AUTOGEN DN 9 x 16 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany"

## APPLICATIONS

Automobile industry, Construction industry, Construction of bridges, Foundries, Garages, Installation and heating system companies, Machinery and plant engineering, Manufacturers of welding apparatus, Over- and underground workings, Shipyards, Steel and iron industry, Steel construction, Welding shops, Workshops

## FLOW MEDIUM

Acetylene gas

## STANDARD / APPROVAL

DIN  
EN ISO  
3821:2020

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, electrically conductive, $R < 10^6 \Omega/m$ , non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	EPDM, red, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +60 °C / +140 °F
<b>Further properties:</b>	Dimensionally stable Halogen-free Highly flexible Kink-resistant Release agent- and fat free, free from product harmful to lacquer Robust

## TECHNICAL DATA

nominal width zoll/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		
1/6	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

### Industrial Fluid Solutions

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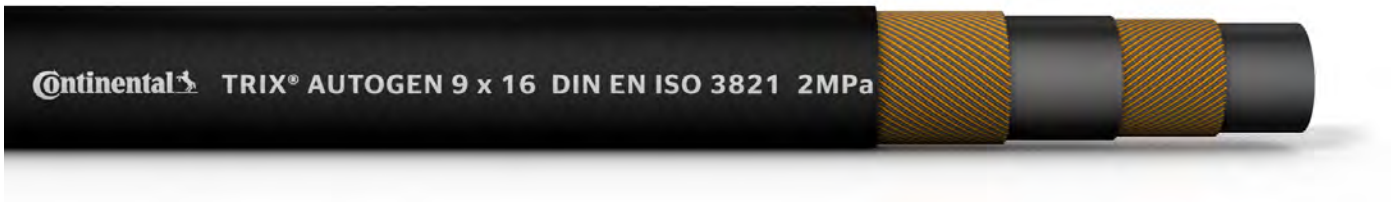
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# TRIX® AUTOGENSCHLAUCH - SCHWARZ

For Air, Nitrogen, Argon, CO<sub>2</sub>



**LABEL:** on black cover "Continental TRIX® AUTOGEN DN 9 x 16 DIN EN ISO 3821 2MPa (20 BAR / 290 PSI) Made in Germany"

## APPLICATIONS

Automobile industry, Construction of bridges, Foundries, Garages, Installation and heating system companies, Machinery and plant engineering, Manufacturers of welding apparatus, Shipyards, Steel and iron industry, Steel construction, Welding shops, Workshops

## FLOW MEDIUM

CO<sub>2</sub>, Air, Argon, Nitrogen, Non-flammable gas

## STANDARD / APPROVAL

DIN  
EN ISO  
3821:2020

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	EPDM, black, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +60 °C / +140 °F
<b>Further properties:</b>	Dimensionally stable
	Electrically conductive, $R < 10^6 \Omega/m$
	Halogen-free
	Highly flexible
	Kink-resistant
	Release agent- and fat free, free from product harmful to lacquer
	Robust

## TECHNICAL DATA

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

### Industrial Fluid Solutions

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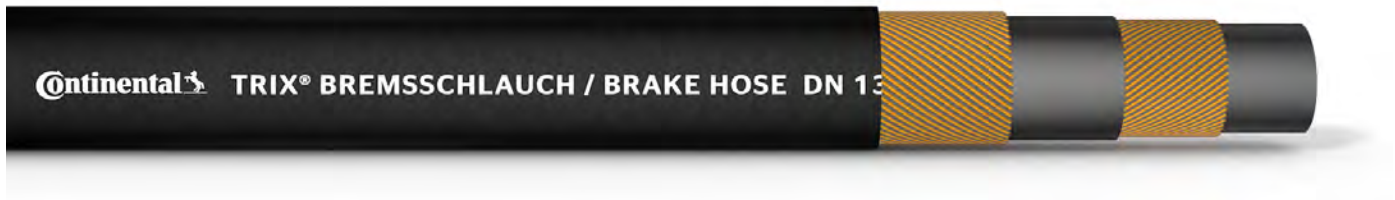
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# TRIX® BREMSSCHLAUCH

Safety compliant with DIN 74310



**LABEL:** stamped on a black background "Continental TRIX® BREMSSCHLAUCH / BRAKE HOSE DN 13 DIN 74310 TÜV geprüft Made in Germany Monat/Jahr"

## APPLICATIONS

Truck brake systems

## FLOW MEDIUM

Compressed air

## STANDARD / APPROVAL

**DIN**

74310

## DESCRIPTION

<b>Inner lining:</b>	SBR-EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	SBR-EPDM, black, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	10 bar / 145 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +70 °C / +158 °F
<b>Further properties:</b>	<ul style="list-style-type: none"> <li>Felxible</li> <li>Kink-resistant</li> <li>Long-lasting</li> <li>Release agent- and fat free, free from product harmful to lacquer</li> <li>Robust</li> </ul>

## TECHNICAL DATA

nominal width zoll/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		
7/16	11	3.5	40	10	145	40	580	70	260
1/2	13	6	40	10	145	40	580	100	500

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life



# TRIX® FARBSPRITZSCHLAUCH EPDM

For simple and safe painting



**LABEL:** 6 orange, axially applied stripes on a black background "Continental TRIX® FARBSPRITZ / PAINT SPRAY EPDM DN 9 PN 10 BAR / 145 PSI R < 10<sup>6</sup>Ω Made in Germany"

## APPLICATIONS

Coating companies, Painting companies, Shipyards

## FLOW MEDIUM

Chlorine rubber lacquer, Cleaning agents, Emulsion paints, Epoxy lacquer, Lacquers, Nitro cellulose lacquer, Paints, Polyurethane lacquer, Solvents, Spirit lacquer

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	EPDM, black, smooth, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	10 bar / 145 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +100 °C / +212 °F
<b>Further properties:</b>	Free of twists Kink-resistant  Length independently electrically conductive, R < 10 <sup>6</sup> Ω Release agent- and fat free, free from product harmful to lacquer

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
				bar	psi	bar	psi		
3/8	9	3.5	40	10	145	40	580	35	230

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life



# TRIX® FARBSPRITZSCHLAUCH NBR

For simple and safe painting



**LABEL:** 6 grey, axially applied stripes on a black background "Continental TRIX® FARBSPRITZ / PAINT SPRAY NBR DN 9 PN 25 BAR / 363 PSI R < 10<sup>6</sup>Ω Made in Germany"

## APPLICATIONS

Coating companies, Painting companies, Shipyards

## FLOW MEDIUM

Emulsion paints, Polyester lacquer, Spirit lacquer

## DESCRIPTION

<b>Inner lining:</b>	NBR, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NBR, black, smooth, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	25 bar / 363 psi
<b>Temperature range:</b>	from -30 °C / -22 °F up to +80 °C / +176 °F
<b>Further properties:</b>	Free of twists Kink-resistant  Length independently electrically conductive, R < 10 <sup>6</sup> Ω Release agent- and fat free, free from product harmful to lacquer

## TECHNICAL DATA

nominal width zoll/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	40	25	363	100	1450	25	170
3/8	9	3.5	40	25	363	100	1450	35	230
7/16	11	4	40	25	363	100	1450	45	260

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life



# TRIX® HOCHDRUCKZULAUFSCHLAUCH

for washing machines and dishwashers



**LABEL:** Continental TRIX® Hochdruckzulaufschlauch DN 13 PN 30 BAR / 435 PSI Made in Germany

## APPLICATIONS

White goods industry

## FLOW MEDIUM

Water

## DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	EPDM, grey, smooth, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	30 bar / 435 psi
<b>Temperature range:</b>	up to +95 °C / +203 °F
<b>Further properties:</b>	Highly flexible Release agent- and fat free, free from product harmful to lacquer Robust Suitable for all wellknown brands

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
				bar	psi	bar	psi		
1/2	13	3.5	40	30	435	90	1305	46	315

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



# TRIX® MULTIFOOD - BLAU

The versatile hose for the food industry



**LABEL:** on blue cover "Continental TRIX® MULTIFOOD DN 13 PN 20 BAR / 290 PSI Glas-/Gabel-Symbol FDA Made in Germany"

## APPLICATIONS

Abattoirs, Bakeries, Cheese dairies, Commercial kitchens, Dairies, Fish processing, Jam factories, Large-scale butcheries, Margarine factories, Oil mills, Rendering plants

## FLOW MEDIUM

Hot water, Liquid oily and fatty foods, Water

## STANDARD / APPROVAL



## DESCRIPTION

<b>Inner lining:</b>	NBR, white, absolutely neutral to taste and odour, homogenous, non-porous
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NBR, blue, smooth, abrasion resistant, resistant to oil and fats, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	from -20 °C / -4 °F up to +90 °C / +194 °F
<b>Dampable up to:</b>	+164 °C / +327 °F (max. 10 minutes) up to 6 bar / 87 psi - open system only
<b>Further properties:</b>	Long-lasting Recommended fittings system DINGA® water saving gun for hot water applications Robust

## TECHNICAL DATA

nominal width Zoll/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		
1/2	13	5	40	20	290	60	870	95	430
5/8	16	5	40	20	290	60	870	115	500
3/4	19	6	40	20	290	60	870	150	700
1	25	7	40	20	290	60	870	200	1050

Pressure and vacuum data relate to room temperature / High pressures and/or temperatures reduce the service life

### Industrial Fluid Solutions

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# TRIX® MULTIFOOD - WEISS

## TUnschlagbares Universaltalent



**LABEL:** on a white background "Continental TRIX® MULTIFOOD DN 13 PN 20 BAR / 290 PSI Glas-/Gabel-Symbol FDA Made in Germany"

### APPLICATIONS

Abattoirs, Bakeries, Cheese dairies, Commercial kitchens, Dairies, Fish processing, Jam factories, Large-scale butcheries, Margarine factories, Oil mills, Rendering plants

### FLOW MEDIUM

Hot water, Liquid oily and fatty foods, Water

### STANDARD / APPROVAL



### DESCRIPTION

<b>Inner lining:</b>	NBR, white, absolutely neutral to taste and odour, homogenous, non-porous
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NBR, white, smooth, abrasion resistant, resistant to oil and fats, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	20 bar / 290 psi
<b>Temperature range:</b>	from -20 °C / -4 °F up to +90 °C / +194 °F
<b>Dampable up to:</b>	+164 °C / +327 °F up to 6 bar / 87 psi - open system only
<b>Further properties:</b>	Long-lasting Recommended fittings system DINGA® water saving gun for hot water applications Robust

### TECHNICAL DATA

nominal width Zoll/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		
1/2	13	5	40	20	290	60	870	95	430
5/8	16	5	40	20	290	60	870	115	500
3/4	19	6	40	20	290	60	870	150	700
1	25	7	40	20	290	60	870	200	1050

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

#### Industrial Fluid Solutions

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# TRIX® PROPANGASSCHLAUCH

Quality and Safety according to DIN EN 16436-1:2016



**LABEL:** on orange cover "Continental TRIX® PROPAN / BUTAN DN 6,3 DIN EN 16436-1:2016 KLASSE-2 10-BAR DG4603CR0279 Made in Germany"

## APPLICATIONS

Mushroom heaters, grills, flame weeding devices, Pressure controlled gas units

## FLOW MEDIUM

Butane, Propane

## STANDARD / APPROVAL

### DIN EN

16436-1:2016  
CLASS-2 (10 bar)

## DESCRIPTION

<b>Inner lining:</b>	NBR, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NBR, orange, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	30 bar / 435 psi
<b>Temperature range:</b>	from -30 °C / -22 °F up to +70 °C / +158 °F
<b>Further properties:</b>	Dimensionally stable Highly flexible Kink-resistant Release agent- and fat free, free from product harmful to lacquer Robust

## TECHNICAL DATA

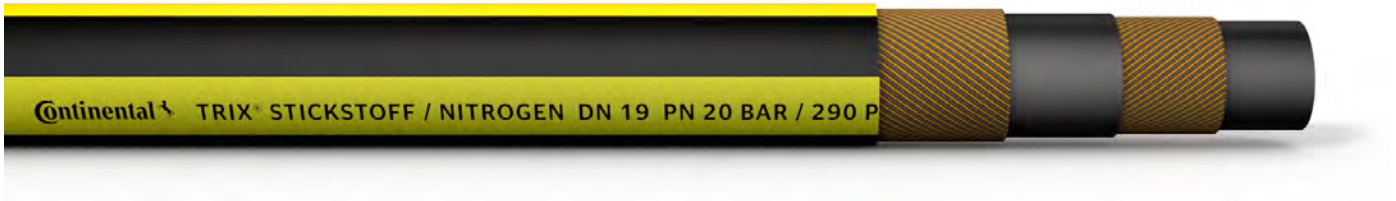
nominal width zoll/inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight aprx. g/ m
				bar	psi	bar	psi		
1/4	6.3	3.5	40	10	145	30	435	25	135
1/4	6.3	5	40	30	435	90	1305	20	233

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



# TRI X® STICKSTOFFSCHLAUCH

Reliable and safe



**LABEL:** 3 yellow, axially applied broad stripes on black cover \* Continental TRI X® STICKSTOFF / NITROGEN DN 19 PN 20 BAR / 290 PSI R < 10<sup>6</sup> Ω Made in Germany\*

## APPLICATIONS

Chemical and petrochemical industry, Railway industry, Shipyards, Tank trucks

## FLOW MEDIUM

Nitrogen

## DESCRIPTION

- Inner lining:** EPDM, black, non-porous, smooth
- Reinforcements:** Synthetic fibres
- Cover:** EPDM, black, smooth, abrasion resistant, resistant to ozone, weather and UV
- Working pressure up to:** 20 bar / 290 psi
- Temperature range:** from -40 °C / -40 °F up to +60 °C / +140 °F
- Further properties:** Length independently electrically conductive, R < 10<sup>6</sup> Ω

## TECHNICAL DATA

nominal width	inner-Ø	wall thickness	length	working pressure		min. burst pressure		min. bending radius	weight
				bar	psi	bar	psi		
3/8	10	5	40	20	290	60	870	50	370
1/2	13	5	40	20	290	60	870	65	420
3/4	19	6	40	20	290	60	870	100	720
1	25	6	40	20	290	60	870	125	885

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



## TRIX® SUPER

The high-grade water hose



**LABEL:** 2 yellow markings on black cover opposite each other \* Continental TRIX® SUPER DN 13 PN 30 BAR / 435 PSI R < 10<sup>6</sup> Ω Made in Germany\*

### APPLICATIONS

Agriculture, Construction industry, Foundries, Machinery and plant engineering, Municipal enterprises, Oil and chemicals processing industry, Steel and iron industry

### FLOW MEDIUM

Cooling water, Water

### DESCRIPTION

<b>Inner lining:</b>	EPDM, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	EPDM, black, smooth, abrasion resistant, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	30 bar / 435 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +120 °C / +248 °F
<b>Further properties:</b>	Highly flexible  Length independently electrically conductive, R < 10 <sup>6</sup> Ω Low resistance to flow Release agent- and fat free, free from product harmful to lacquer Robust

### TECHNICAL DATA

nominal width zoll/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		
3/8	10	3.5	50	30	435	90	1305	35	225
1/2	13	4	50	30	435	90	1305	50	315
5/8	16	4	50	30	435	90	1305	60	310
3/4	19	4.5	50	30	435	90	1305	65	480
1	25	5	50	30	435	90	1305	110	650

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

#### Industrial Fluid Solutions

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## UNITRIX® 60

The Allrounder



**LABEL:** 6 tobacco 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

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

### TECHNICAL DATA

nominal width Zoll/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
5/16	8	3.75	50	20	290	60	870	35	210
3/8	10	3.75	50	20	290	60	870	40	250
1/2	13	4	50	20	290	60	870	55	320
5/8	16	4.5	50	20	290	60	870	65	430
3/4	19	5	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

#### Industrial Fluid Solutions

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## UNITRIX® 80

The Allrounder



**LABEL:** 6 olive-colored axial markings on a black background "Continental UNITRIX® 80 DN 13 PN 33 BAR / 479 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

<b>Inner lining:</b>	NBR, black, non-porous, smooth
<b>Reinforcements:</b>	Synthetic fibres
<b>Cover:</b>	NBR, black, smooth, chemical-resistant, from DN 32 upward CR-cover (fabric patterned), resistant to oil and fats, resistant to ozone, weather and UV
<b>Working pressure up to:</b>	33 bar / 479 psi
<b>Temperature range:</b>	from -40 °C / -40 °F up to +85 °C / +185 °F
<b>Further properties:</b>	Highly flexible Length independently electrically conductive, R < 10 <sup>6</sup> Ω Robust Up to DN 25 release agent- and fat free, free from product harmful to lacquer

### TECHNICAL DATA

nominal width zoll/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	4	50	33	479	80	1160	25	190
5/16	8	4	50	33	479	80	1160	35	230
3/8	10	4	50	33	479	80	1160	40	260
1/2	13	4.5	50	33	479	80	1160	55	370
5/8	16	5	50	33	479	80	1160	65	480
3/4	19	6	50	33	479	80	1160	85	680
1	25	6	50	33	479	80	1160	115	840
1 1/4	32	6	40	33	479	80	1160	190	935
1 1/2	38	6.5	40	33	479	80	1160	230	1150
2	50	7	40	33	479	80	1160	300	1610
2 3/8	60	8	40	33	479	80	1160	400	2260

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life

#### Industrial Fluid Solutions

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