

Tanker truck suction-pressure hoses made of NBR

EN 12115

Materials: Inner tube: NBR, black, extruded, insert: With steel wire coil and copper strand, cover: NBR/SBR, black, fabric finished, abrasion resistant, anti-static

Temperature range: -25°C to max. +80°C (oil to max. +100°C; biodiesel left natural or esterified max. +40°C)

Operating pressure: 16 bar, burst pressure: 64 bar (100 mm: 12 bar, burst pressure: 48 bar)

Vacuum range: -0.9 bar (> 63 mm: -0.8 bar)

Electrical resistance: R < 10⁶ Ohm/m

Operating range: Oil and petrol resistant suction and pressure hose for mineral oil products with a maximum aromatic content of 50%. Suitable for a tank truck hose for various media such as petrol (DIN EN 228), diesel (DIN EN 590), Bio-diesel (DIN EN 14214), heating oil, natural vegetable oils, turpentine and ester products (RME). Flame resistance in accordance with TRbF 131, Section 2, Paragraph 5.5.

Type	Hose Ø internal	Hose Ø external	Min. bend radius	Roll length m
TWSSP 19	19.0 (3/4")	31.0	125	40
TWSSP 25	25.0 (1")	37.0	150	40
TWSSP 32	32.0 (1 1/4")	44.0	175	40
TWSSP 38	38.0 (1 1/2")	51.0	225	40
TWSSP 50	50.0 (2")	66.0	275	40
TWSSP 63	63.5 (2 1/2")	79.0	300	40
TWSSP 75	75.0 (3")	91.0	350	40
TWSSP 100	100.0 (4")	116.0	450	20



Tanker truck couplings
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Sandblast hoses with abrasion resistant inner tubes

EN ISO 3861:2008

Materials: Inner tube: Abrasion resistant NR/SBR/BR, black, smooth, anti-static, abrasion value: Max. 50 mm³ in accordance with ISO 4649, pressure carrier: Wounded textile inlays, cover: SBR, black, fabric finished, anti-static

Temperature range: -35°C to +80°C

Operating pressure: 12 bar, burst pressure approx. 40 bar

Electrical resistance: ≤ 10⁶ Ohm/m

Operating range: Conducting dry or wet commercially available blasting abrasives like sand, steel grit, corundum or quartz powder

Roll length: 40 m

Type	Hose Ø internal	Hose Ø external
SSGS 13	13 (1/2")	27
SSGS 19	19 (3/4")	33
SSGS 25	25 (1")	39
SSGS 32	32 (1 1/4")	48
SSGS 38	38 (1 1/2")	56
SSGS 42	42 (1 3/4")	60
SSGS 50	50 (2")	70



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Note: This hose is designed to take a pressure of 12 bar. As a safety precaution EN ISO 3861 specifies a max. working pressure of 6.3 bar.

Shrink tubes

Material: Polyolefin, black, flame resistant in accordance with UL 224

Temperature range: -55°C to max. +125°C

Shrink temperature: Min. 90°C

Shrink ratio: 2:1

- ✓ **Advantages:**
- Supplied in practical dispenser box
 - Flame resistance to UL 224

Type	Inside Ø unshrunk	Amount
SCHRUMPF 1,2	1.2	20 m box
SCHRUMPF 1,6	1.6	20 m box
SCHRUMPF 2,4	2.4	15 m box
SCHRUMPF 3,2	3.2	11.5 m box
SCHRUMPF 4,8	4.8	10 m box
SCHRUMPF 6,4	6.4	10 m box
SCHRUMPF 9,5	9.5	6.5 m box
SCHRUMPF 12,7	12.7	6 m box
SCHRUMPF 15,9	15.9	5 m box
SCHRUMPF 19,1	19.1	3 m box
SCHRUMPF 25,4	25.4	3 m box



Hot air blowers
are found on page 642

We cut our hoses to your required length!



You can also select already pre-cut parts in our Online Shop to special conditions.

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.