



field of application: Fire brigades



used by Technical Relief Service (THW)

Suction Hose according DIN 14557

Suction Hose

Construction

- inside: very smooth black SBR rubber (styrene-butadiene rubber)
- reinforcement: high-strength, pressure-resistant insert with textile cord and spiral (helix)
- outside/cover: very smooth black SBR rubber with corrugated cloth impression
- standard lengths with spiral free sleeves (on request also without sleeves)

Feature

- minimum maintenance
- extremely resistant to aging and ozone and UV
- excellent abrasion resistance
- temperature range from -30°C up to $+70^{\circ}\text{C}$
- minimum friction loss because of very smooth inner lining

Approvals/Certificates

- DIN EN ISO 14557

Approvals or Certificates mailed to you on demand.

Our suction hoses could be also equipped with couplings handles.

Technical Details

Inside Diameter in mm	Outside Diameter in mm	Weight in g/m (+/-5%)	Wall Thickness in mm	Working Pressure in bar in PSI	Bursting Pressure in bar in PSI	Bend Radius ca. in mm
Suction Hose according DIN 14557						
52	62	1.560	5,0	3 45	9 130	260
75	87	2.560	6,0	3 45	9 130	375
102	116	4.050	7,0	3 45	9 130	510
110	124	4.350	7,0	3 45	9 130	550
125	139	5.290	7,0	3 45	9 130	625
150	164	6.290	7,0	3 45	9 130	750

The data regarding bursting pressure and working pressure refer only to the pure hose without couplings. Changes in technical specification without prior notice.



Suction Hose