

SANDBLAST HOSE- SM1 „Strahlmeister“

Premium sandblasting hose with unique core quality for conveying highly abrasive media such as quartz sand, steel shot, corundum, glass, etc. Feature: Extremely long service life due to highly abrasion-resistant core quality. Average abrasion of the core is 36 mm³ (determined according to DIN ISO 4649:2006). Safety against electrostatic charge due to antistatic hose construction. Norm/approval: Overfulfilled EN ISO 3861:2008

Temperature range: -35°C / +80°C.

Safety factor: 3.5 : 1

Core: SBR/NR/BR, black, smooth, electrically conductive, highly abrasion resistant.

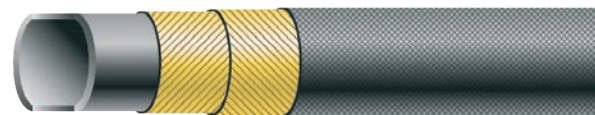
Interlining: Textile inserts wound.

Cover: SBR, black, antistatic, fabric impression.

Marking: continuous writing band, yellow:

"SEMPERIT S SM1® Sandblast Shotblast

Beam master® PN 12 bar"



matching fittings:



Malleablecast iron-
Coupling
Details p. 097



Nylon-
Coupling
Details p. 098

Article Number.	Nominal Width (mm)	Wall Thickness (mm)	Operating Pressure (bar)	Abrasion (mm ³)	Weight (kg/ meter)	Roll Length (m)
1180.013070	13	7	12	36	0,50	40
1180.019070	19	7	12	36	0,65	40
1180.025070	25	7	12	36	0,80	40
1180.032080	32	8	12	36	1,10	40
1180.038090	38	9	12	36	1,50	40
1180.042090	42	9	12	36	1,65	40

SANDBLAST HOSE SM2

Classic sandblasting hose with excellent core quality for conveying highly abrasive media such as quartz sand, steel shot, corundum, glass, etc. Very long service life due to abrasion-resistant core quality. Average abrasion of the core is 50 mm³ (determined according to DIN ISO 4649:2006). Safety against electrostatic charge due to antistatic hose construction. Norm/approval: Over-complies with EN ISO 3861:2008. A reinforced core package for higher dimensional stability is available on request.

Temperature range: -35°C / +80°C.

Safety factor: 3.5 : 1

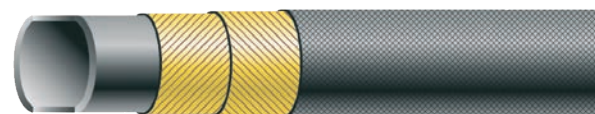
Core: NR/SBR/BR, black, smooth, antistatic, abrasion resistant.

Inlay: Textile inserts wound.

Cover: SBR, black, antistatic, fabric impression.

Marking : continuous writing band, red:

"SEMPERIT S SM2® Sandblast Shotblast PN 12 bar".



matching fittings:



Malleablecast iron-
Couplings
Details S. 097



Nylon-
Couplings
Details p. 098

Article Number	Nominal Width (mm)	Wall Thickness (mm)	Operating Pressure (bar)	Abrasi-on (mm ³)	Weight (kg/ m)	Roll Length (m)
1182.016070	16	7	12	70	0,55	40
1182.019070	19	7	12	70	0,65	40
1182.025070	25	7	12	70	0,75	40
1182.032080	32	8	12	70	1,10	40
1182.038085	38	9	12	70	1,45	40
1182.042090	42	9	12	70	1,26	40