

# SM2®

Shotblast - 12 bar - EN ISO 3861



## SPECIFICATIONS

<b>Application</b>	Classic shot blast hose with excellent tube quality for conveying highly abrasive media such as quartz sand, steel shot, corundum, glass, etc.
<b>Feature</b>	Very long service life due to abrasion resistant tube. Average wear of the tube 50 mm <sup>3</sup> [according to DIN ISO 4649:2021]. Antistatic construction prevents the build-up of static electricity.
<b>Standard/Approval</b>	Exceeds EN ISO 3861:2021.
<b>Temperature range</b>	-35°C / +80°C.
<b>Safety factor</b>	3,5 : 1
<b>Tube</b>	NR/BR/SBR, black, abrasion resistant, antistatic, smooth.
<b>Reinforcement</b>	Textile wrapped.
<b>Cover</b>	SBR, black, resistant to ozone and weather, antistatic, cloth impression.
<b>Marking</b>	continuous mylartape, red letters: "SEMPERIT (S) SM2® Sandstrahl Shotblast WP 12 bar Made in EU //////////////".
<b>Notice</b>	A reinforced insert package for increased stability is available upon request.

## TECHNICAL DETAILS

Article number	Internal-Ø		Wall width	External-Ø	Work. pressure [max.]	Number of inserts	Bending radius [min.]	Weight approx.	Coil length [max.]
	mm	inch							
48381 1370	13.0	1/2	7.0	27.0	12	2	130	0.50	40
48381 1670	16.0	5/8	7.0	30.0	12	2	160	0.55	40
48381 1970	19.0	3/4	7.0	33.0	12	2	190	0.65	40
48381 2570	25.0	1	7.0	39.0	12	2	250	0.75	40
48381 3280	32.0	1 1/4	8.0	48.0	12	2	320	1.10	40
48381 3212	32.0	1 1/4	12.0	56.0	12	4	350	1.80	40
48381 3890	38.0	1 1/2	9.0	56.0	12	2	380	1.45	40
48381 4290	42.0		9.0	60.0	12	2	420	1.70	40