

SILEX



CONSTRUCTION & INFRASTRUCTURE

Blasting and Guniting



APPLICATIONS

Pneumatic discharge of powder (lime, cement, fertilizers, etc.), grain, sand, silica, minerals, or sized products (fertilizers, PVC granulates, cereals, etc.). Sand and shot blasting of buildings and metal parts.

ADVANTAGES

- Highly resistant to abrasion due to friction and atmospheric conditions.
- Electrical conductivity is assured by the tube compound together with a metal braid.
- Excellent resistance to bending and twisting.

TECHNICAL DESCRIPTION

Inner tube	wear resistant NR, black, smooth.
Reinforcement	synthetic textile
Cover	weather resistant NR, grey, fabric impression.
Temperature range	-30°C => +70°C
Electrical Properties	conductive tube and built-in conductive wire.





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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
20.0	41.0	10	30	120	1.15	20	0125393
20.0	41.0	10	30	120	1.15	40	0126564
25.0	46.0	10	30	150	1.33	20	0072310
25.0	46.0	10	30	150	1.33	40	0072312
30.0	51.0	10	30	180	1.45	20	0072317
30.0	51.0	10	30	180	1.45	40	0072319
35.0	56.0	10	30	210	1.75	20	0072324
35.0	56.0	10	30	210	1.75	40	0072326
40.0	61.0	10	30	240	1.85	20	0072330
40.0	61.0	10	30	240	1.85	40	0072332
50.0	73.5	10	30	400	2.60	20	0072342
50.0	73.5	10	30	400	2.60	40	0072344
60.0	85.0	10	30	600	3.15	20	0061502
65.0	91.5	10	30	650	3.50	20	0070073
70.0	98.5	10	30	700	3.96	20	0061503
80.0	111.0	10	30	800	4.74	10	0061504
90.0	121.0	10	30	1070	5.26	10	0061505
100.0	131.0	10	30	1200	5.75	10	0061506
110.0	140.0	10	30	1320	7.24	10	0061507
125.0	155.0	10	30	1500	8.08	10	0061508

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

