



## STEELBLAST



CORRUGATED, BLACK, CONDUCTIVE,  
ABRASION RESISTANT, CLOTH FINISH CR

STEEL WIRE HELIX

SYNTHETIC PLYS

TRANSPARENT POLYURETHANE

### TECHNICAL CHARACTERISTICS

**Temperature range :** -30°C / +100°C (-22°F / +212°F)

**Norm :** ISO 1307 for dimensional tolerances

Suction and delivery hose suitable for extremely abrasive bulk materials like coal dust, sand, stone chips. Can be assembled with reusable aluminum coupling system.

### DESCRIPTION

#### Tube

polyurethane, translucent

#### Reinforcement

synthetic plies, steel wire helix, a/s copper wires to discharge static electricity

#### Cover

corrugated, CR, black, conductive, abrasion, ageing, ozone and oil resistant, cloth finish

#### Marking

TUDERTECHNICA STEELBLAST

Inside diameter		Outside diameter		Vacuum		Working pressure		Burst pressure		Appr. weight		Bending radius	
[mm]	[in]	[mm]	[in]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[kg/mt]	[lbs/ft]	[mm]	[in]
38	1,50	70	2,76	0,9	13	10	150	30	450	3,71	2,49	200	7,87
51	2,00	76	3,00	0,9	13	10	150	30	450	3,60	2,41	270	10,63
76	3,00	115	4,53	0,9	13	10	150	30	450	8,16	5,47	380	14,96
102	4,00	134	5,28	0,9	13	10	150	30	450	8,92	5,98	550	21,65

Other diameters, wall thickness and pressure only on specific request. Data refer to ambient temperature (20°C).