

Design and dimensions shown may be changed without prior notice

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Abrasive slurry S&D 10 bar (150 psi) - Muff couplings

Tube: black conductive NR - Abrasion resistance 50 mm³ (ISO 4649/A).

Reinforcement: high tensile textile cords with embedded steel helix wire.

Cover: black conductive SBR/NR - abrasion and ozone resistant.

Application: bulk material and abrasive slurries suction and delivery in heavy duty mining.

Designed for muff coupling use.

Constant operation: -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↻		↻		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
51,0	2"	69,00	2,72	10	150	30	450	204,0	8,03	90	2,290	1,54
76,0	3"	100,00	3,94	10	150	30	450	304,0	11,97	90	4,350	2,93
102,0	4"	126,00	4,96	10	150	30	450	408,0	16,06	90	5,750	3,87
127,0	5"	155,00	6,10	10	150	30	450	635,0	25,00	80	8,370	5,63
152,0	6"	182,00	7,17	10	150	25	375	760,0	29,92	80	10,840	7,29
203,0	8"	235,00	9,25	10	150	25	375	1015,0	39,96	70	16,010	10,76
254,0	10"	286,00	11,26	10	150	25	375	1270,0	50,00	60	20,180	13,57
305,0	12"	343,00	13,50	10	150	25	375	1525,0	60,04	60	29,480	19,82

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Abrasive slurry S&D 10 bar (150 psi) - Corrugated - ALFATRACTO muff couplings

Tube: black conductive NR - abrasion resistance 50 mm³ (ISO 4649/A).

Reinforcement: high tensile textile cords with embedded steel helix wire.

Cover: black conductive CR - abrasion, ozone, sea water and hydrocarbon resistant.

Application: bulk material and abrasive slurries suction and delivery in heavy duty applications.

Designed for ALFATRACTO 719 muff coupling use.

Constant operation: -30 °C +80 °C (-22 °F +176 °F)

↔		↔		↻		↻		⤴		⚖		
mm	in	mm	in	bar	psi	bar	psi	mm	in	%	kg/m	lb/ft
51,0	2"	75,00	2,95	10	150	30	450	255,0	10,04	90	3,100	2,09
63,0	2 1/2"	88,00	3,46	10	150	30	450	315,0	12,40	90	4,000	2,69
76,0	3"	114,00	4,49	10	150	30	450	380,0	14,96	90	7,300	4,91
102,0	4"	133,00	5,24	10	150	30	450	510,0	20,08	90	8,000	5,38
127,0	5"	162,00	6,38	10	150	30	450	635,0	25,00	90	12,100	8,14
152,0	6"	188,00	7,40	10	150	30	450	760,0	29,92	90	14,100	9,48
203,0	8"	241,00	9,49	10	150	30	450	1624,0	63,94	80	19,500	13,11
254,0	10"	292,00	11,50	10	150	30	450	2032,0	80,00	80	24,400	16,40
305,0	12"	348,00	13,70	10	150	30	450	2440,0	96,06	80	36,900	24,80