

// HOSE

719AA HEAVY DUTY ABRASIVE SLURRY S&D

- Thick, premium abrasion resistant NR tube to provide extended hose service life
- CR cover to guarantee excellent ozone and weather resistance - also hydrocarbon and seawater resistant
- Corrugated cover to enhance flexibility and ease of installation
- Multiple layers of textile fabrics with embedded steel helix wire reinforcement to provide pressure and vacuum capabilities
- 10 bar working pressure with 3:1 safety factor
- 100% vacuum
- Conductive tube and cover to ensure safe use in potentially explosive environments
- Available from ID 51 to 305 mm

// 719AA **NEW**



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.

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

ID (mm)	ID (in)	OD (mm)	OD (in)	WP (bar)	WP (psi)	BP (bar)	BP (psi)	BR (mm)	BR (in)	Vacuum %	Weight (kg/m)	Weight (lb/ft)
51,0	2"	75,0	2,95	10	150	30	450	255	10,04	100,00	3,100	2,09
63,0	2 1/2"	88,0	3,46	10	150	30	450	315	12,40	100,00	3,980	2,68
76,0	3"	114,0	4,49	10	150	30	450	380	14,96	100,00	7,370	4,96
102,0	4"	133,0	5,24	10	150	30	450	510	20,08	100,00	7,810	5,25
127,0	5"	165,0	6,50	10	150	30	450	635	25,00	100,00	12,100	8,14
152,0	6"	188,0	7,40	10	150	30	450	760	29,92	100,00	14,180	9,53
203,0	8"	243,0	9,57	10	150	30	450	1218	47,95	100,00	18,630	12,53
254,0	10"	294,0	11,57	10	150	30	450	1524	60,00	100,00	23,350	15,70
305,0	12"	354,0	13,94	10	150	30	450	2440	96,06	100,00	28,870	19,41