

NEW

T719AA Series **CORRUGATED**

Abrasive Slurry S&D Hose



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**KOA.link/
T719AA**

BRANDING

ALFAGOMMA ITALY 719 10 bar
(150 psi) BULK MATERIAL
HANDLING S&D Ω (in orange letters)

GENERAL APPLICATIONS

- Cement industry (lime, stone and other slurries)
- Mining Industry (crushed/ground ore, washed coal and waste products)
- Rock quarries (crushed/ground ore, sand and river stone)
- Vacuum Trucks (heavy-duty replacement hose for sewer and waste suction vehicles)

CONSTRUCTION

Tube: Black conductive NR-abrasion resistance 50 mm³

Reinforcement: High tensile textile cords with embedded steel helical wire

Cover: Corrugated black conductive CR-abrasion, ozone, seawater and hydrocarbon resistant

WORKING PRESSURE

Constant Pressure – 10 Bar (150 PSI)

SERVICE TEMPERATURE RANGE

-22°F (-30°C) to +176°F (+80°C)



Alfamuff Couplings
KOA.link/Alfamuff

FEATURES AND ADVANTAGES

- **Abrasive Resistant Tube** – Thick, highly abrasion resistant natural rubber (NR) tube. Designed to handle highly abrasive materials such as coal, sand and stone.
- **Heavy Duty Construction** – High tensile cords with embedded steel wire helix designed for applications where the hose will be subject to abuse. Its chloroprene cover resists weathering, ozone, hydrocarbons and seawater.
- **Corrugated Outer Cover** – Corrugated outer cover provides additional flexibility versus smooth cover hoses.
- **Conductive Materials** – Conductive tube and cover materials dissipate static in potentially explosive environments.
- **Compatible Couplings** – Alfamuff couplings specially designed for use the T719AA abrasive slurry hose.

Part Number	ID (in)	ID (mm)	OD (in)	OD (mm)	Tube Thickness (in)	Tube Thickness (mm)	Max. Working Pressure (psi)	Vacuum Rating Hg (in)	Min. Bending Radius (in) at 68°F	Standard Length (ft)	Weight (lbs/ft)
T719AA200X100	2	51	2.95	75	0.236	6	150	30	10	100	2.09
T719AA300X100	3	76	4.49	114	0.354	9	150	30	15	100	4.96
T719AA400X100	4	102	5.24	133	0.315	8	150	30	20	100	5.25
T719AA600X100	6	152	7.40	188	0.315	8	150	30	30	100	9.53
T719AA800X100	8	203	9.57	243	0.315	8	150	30	48	100	12.53
T719AA1000X40	10	254	11.57	294	0.315	8	150	30	80	40	15.70
T719AA1200X40	12	305	13.94	354	0.354	9	150	30	96	40	19.41

Also available in 2 1/2" and 5" sizes upon request subject to minimum order quantities and lead times. Contact Kuriyama for more information.

* Alfamuff series of field replaceable fixed flange – muff couplings.



Kuriyama offers a full line of Quick-Acting couplings, pin lug shank couplings and combination nipples. Refer to current Kuriyama-Couplings™ and Accessories Catalog for type – KOA.link/KOA-Couplings-Catalog

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.