



T753AA / T753AG

Formerly T750AA/T750AG

180 PSI 4-Ply Abrasive Material Blast Hose

T753AA
Black Cover

T753AG
Green Cover

General Applications:

Designed to convey abrasives, sand and shot blast material.

Construction:

Cover: Black or green, conductive SBR/NR blend – abrasion and ozone resistant – pin pricked.

Reinforcement: High tensile textile cords – 4-ply construction.

Tube: Black static conducting natural rubber – offering excellent abrasion resistance, upgraded to 50mm³ (cubed) rating.

Working Pressure:

Constant Pressure – 12 Bar (180 PSI)

Service Temperature Range:

-22°F (-30°C) to +176°F (+80°C)

Branding:

ALFAGOMMA – ITALY – 753 12 BAR (180 PSI)
PREMIUM ABRASIVE MATERIAL BLAST Ω (in white letters)

Nominal Specifications

Series Number	ID (in)	ID (mm)	OD (in)	OD (mm)	Tube Thickness (mm)	Max Rec. WP (psi)	Standard Length (ft)	Weight (lbs/ft)
T753AA/AG075	3/4	19	1.50	38	0.236	180	50/100	0.68
T753AA/AG100	1	25	1.89	48	0.283	180	50/100	1.04
T753AA/AG125	1 1/4	32	2.17	55	0.283	180	50/100	1.23
T753AA/AG150	1 1/2	38	2.36	60	0.260	180	50/100	1.40
T753AA200	2	51	2.87	73	0.260	180	50/100	1.77

NOTE: Tolerances according to RMA Class 311-A

HOSE ID (in)	HOSE ENDS	NOZZLE HOLDERS	THREADED FEMALE ADAPTER	GASKETS
3/4	Q-AL1, Q-BR1, Q-PI1	NH-AL1, NH-BR1	–	SBG
1	Q-AL2, Q-BR2, Q-PI2	NH-AL2, NH-BR2	–	SBG
1 1/4	Q-AL3, Q-BR3, Q-PI3	NH-AL3, NH-BR3	SB-AL1, SB-BR1	SBG
1 1/2	Q-AL4, Q-BR4, Q-PI4	NH-AL4, NH-BR4	SB-AL2, SB-BR2	SBG

COUPLING SUGGESTIONS

Sandblast couplings and nozzle holders attached with screws. See next column for coupling part numbers.

★ Kuriyama offers a full line of sandblast couplings. Refer to current Kuriyama-Couplings™ and Accessories Catalog.

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