

Material Handling



T755AA Formerly LT753AA 180 PSI 2-Ply Abrasive Material Blast Hose



Applications:

Designed to convey abrasives, sand and shot blast material.

Cover:

Black conductive SBR/NR blend – abrasion and ozone resistant – pin pricked.

Reinforcement:

High tensile textile cords – 2-ply construction.

Tube:

Black static conducting NR – offering excellent abrasion resistance, upgraded to 36mm³ (cubed) rating.

Working Pressure:

Constant Pressure – 12 Bar (180 PSI)

Temperature Range:

-22°F (-30°C) to 176°F (+80°C)

Branding:

ALFAGOMMA – ITALY - 755 12 BAR (180 PSI) TOP ABRASIVE MATERIAL BLAST Ω (in white letters)

Standard Length:

50 or 100 feet

Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Tube Thickness (mm)	Max Rec. WP (PSI)	Weight (lbs./ft.)
T755AA050	1/2	13	1.06	27	0.212	180	0.34
T755AA125	1 1/4	32	1.89	48	0.240	180	0.77

NOTE: Tolerances according to RMA Class 311-A

Blasting Data Guide

Premature hose wear can be prevented if the proper nozzle size is used for the corresponding hose ID size. (See chart below)

Blasting Data Guide

Series	UB8	UB7	UB6	UB5	UB4
NOZZLE SIZE	1/2	7/16	3/8	5/16	1/4
CFM @ 100 PSI	350	260	200	150	90
AIR HOSE	2	1 1/2	1 1/2	1 1/4	1 1/4
S.B. HOSE SIZE	1 1/2	1 1/2	1 1/4	1 1/4	1
MAT. LB/HR	2250	1750	1260	900	540

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