

Compressed Air



T140AK Braided Steel Wire Air Hose



Applications:

High pressure air hose for heavy-duty use in mines, quarries, construction and industry.

Cover:

Yellow SBR – abrasion and ozone resistant – pin pricked.

Reinforcement:

High tensile steel wire braids.

Tube:

Black Extruded SBR – resistant to oil mist.

Working Pressure:

Constant Pressure –
40 Bar (600 PSI): 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"
30 Bar (450 PSI): 2 1/2", 3", 4"

Temperature Range:

-22°F (-30°C) to 176°F (+80°C)

Branding:

ALFAGOMMA – ITALY – T140 STEEL AIR (embossed)

Standard Length:

50 or 100 feet

Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Max Rec. WP (PSI)	Min. Bending Radius (in. @ 68°F)	Weight (lbs./ft.)
T140AK050	1/2	13	0.87	22	600	2 1/2	0.28
T140AK075	3/4	19	1.10	28	600	4	0.37
T140AK100	1	25	1.34	34	600	5	0.47
T140AK125	1 1/4	32	1.65	42	600	6 1/2	0.72
T140AK150	1 1/2	38	1.89	48	600	7 1/2	0.86
T140AK200	2	51	2.52	64	600	10	1.34
T140AK250	2 1/2	63	3.03	77	450	12 1/2	1.64
T140AK300	3	76	3.54	90	450	15	1.95
T140AK400	4	102	4.65	118	450	20	2.75

COUPLING SUGGESTIONS

Steel or malleable iron male insert NPT, female ground joint or washer type with spud, or universal quick-acting couplings attached with 2 or 4 bolt interlocking clamps or bands.

★ 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 and pricing.

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