



plastiXs®
manufacturing solutions

T142AK High Temperature – Oil Resistant Steel Braided Reinforced Air Hose

Applications:

High pressure air for mines and quarries. Designed for long lasting service and maximum safety in heavy duty applications where resistance to oil is required.

Cover:

Yellow SBR/NBR – abrasion, ozone, hydrocarbon and flame resistant – pin pricked.

Reinforcement:

High tensile steel wire braids.

Tube:

Black Extruded NBR (RMA Class A) – oil mist resistant.

Working Pressure:

40 Bar (600 PSI) 2"
30 Bar (450 PSI) 2 1/2", 3"

Temperature Range:

-40°F (-40°C) to 248°F (+120°C)

Branding:

ALFAGOMMA – ITALY T142 HIGH TEMP STEEL AIR – OIL RESISTANT (embossed)

Standard Lengths:

100 feet: 2" through 3"
50 feet: 2" and 3"

Nominal Specifications

Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Max Rec. WP (PSI)	Min. Bending Radius (in. @ 68°F)	Weight (lbs./ft.)
T142AK200	2	51	2.52	64	600	10	1.16
T142AK250	2 1/2	63	3.03	77	450	12 1/2	1.93
T142AK300	3	76	3.54	90	450	15	1.91

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.

BECAUSE WE CONTINUALLY EXAMINE WAYS TO IMPROVE OUR PRODUCTS, WE RESERVE THE RIGHT TO ALTER SPECIFICATIONS OR DISCONTINUE PRODUCTS WITHOUT PRIOR NOTICE.