



## T142AK Series High Temperature – Oil Resistant Steel Braided Reinforced Air Hose

### General 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.

### Construction:

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

**Reinforcement:** High tensile steel wire braids.

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

### Working Pressure:

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

### Service Temperature Range:

-40°F (-40°C) to +248°F (+120°C)

### Branding:

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

## Nominal Specifications

Series Number	ID (in)	ID (mm)	OD (in)	OD (mm)	Max Rec. WP (psi)	Min. Bending Radius at 68°F (in)	Standard Length (ft)	Weight (lbs/ft)
T142AK200	2	51	2.52	64	600	10	50/100	1.16
T142AK250	2 1/2	63	3.03	77	450	12 1/2	100	1.93
T142AK300	3	76	3.54	90	450	15	50/100	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.