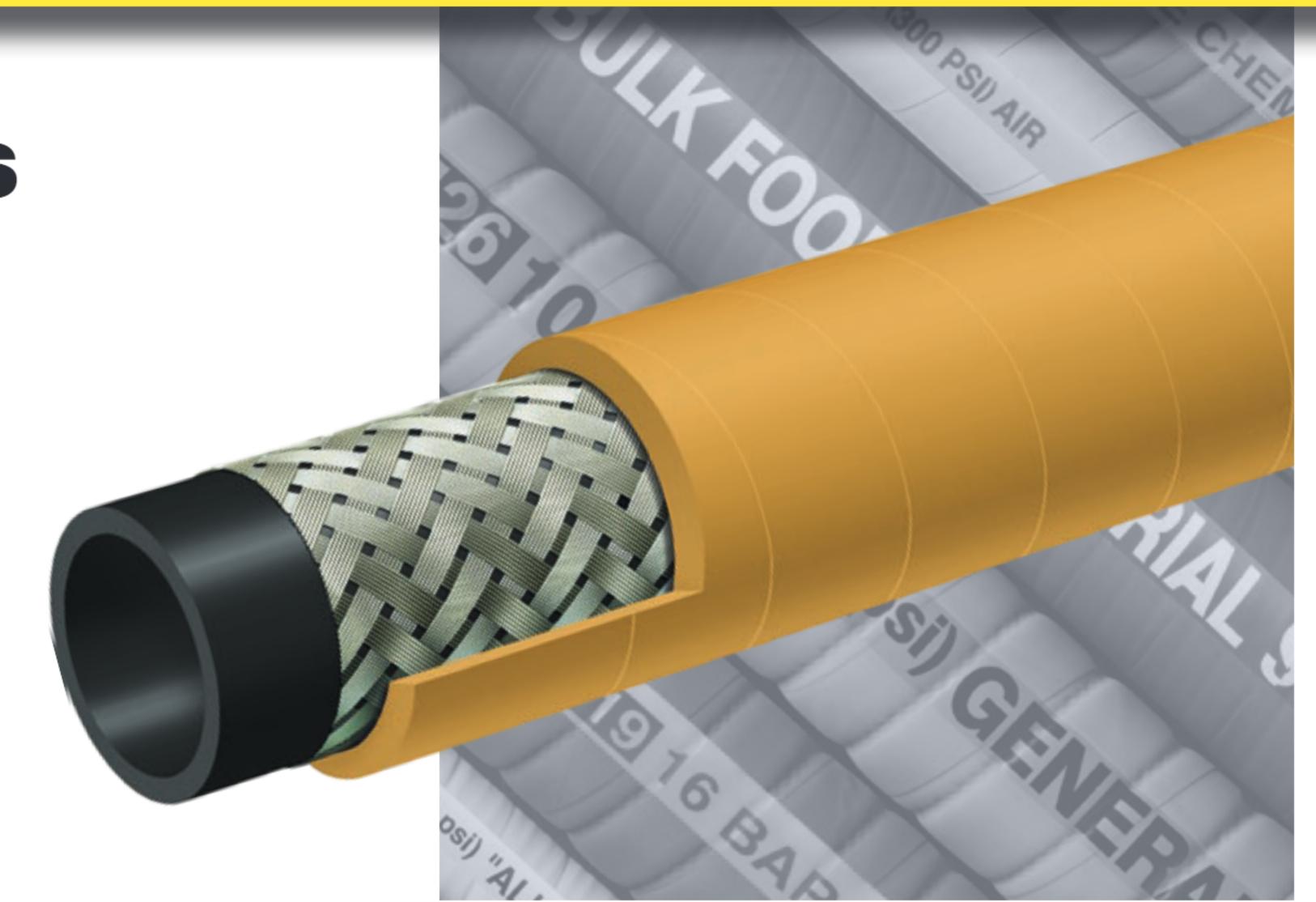
# Compressed Air

# **BALFAGOMNA**

# T140AK Series

**Braided Steel Wire Air Hose** 



## **General Applications:**

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

#### **Construction:**

**Tube:** Black Extruded SBR – resistant to oil mist. **Reinforcement:** High tensile steel wire braids. **Cover:** Yellow SBR – abrasion and ozone

resistant – pin pricked.

## **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"

# Service Temperature Range:

-22°F (-30°C) to +176°F (+80°C)

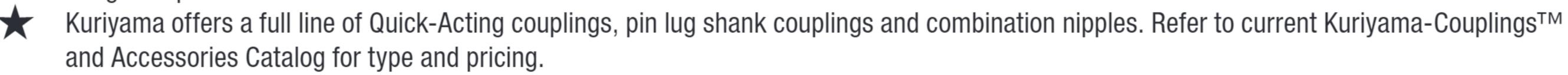
## **Branding:**

ALFAGOMMA – ITALY – T140 STEEL AIR (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)
T140AK050	1/2	13	0.87	22	600	2 1/2	50/100	0.28
T140AK075	3/4	19	1.10	28	600	4	50/100	0.37
T140AK100	1	25	1.34	34	600	5	50/100	0.47
T140AK125	1 1/4	32	1.65	42	600	6 1/2	50/100	0.72
T140AK150	1 1/2	38	1.89	48	600	7 1/2	50/100	0.86
T140AK200	2	51	2.52	64	600	10	50/100	1.34
T140AK250	2 1/2	63	3.03	77	450	12 1/2	50/100	1.64
T140AK300	3	76	3.54	90	450	15	50/100	1.95
T140AK400	4	102	4.65	118	450	20	50/100	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.



Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

