



AR60 Wire Reinforced Air



Application:

High-pressure air service for mining, construction, rental, and industrial use. More resistant to external abuse than textile air hose.

Construction:

Tube - Black, oil mist resistant synthetic rubber

Reinforcement - Layers of high-tensile steel wire

Cover - Yellow, perforated, gouge resistant synthetic rubber with red stripe

Branding - FLEXTRAL AR60-200 2" WIRE REINFORCED AIR HOSE 600 PSI MAX WP

Temperature Range:

-40°C to +85°C (-40°F to +185°F)

Part No.	I.D. Inches	O.D. Inches	Max W.P. PSI	Weight lbs / ft	Standard Lengths
AR60-050	½	0.91	600	0.34	50'/100'
AR60-075	¾	1.16	600	0.42	50'/100'
AR60-100	1	1.42	600	0.59	50'/100'
AR60-125	1¼	1.69	600	0.75	50'/100'
AR60-150	1½	1.97	600	1.03	50'/100'
AR60-200	2	2.60	600	1.69	50'/100'
AR60-250	2½	3.15	600	2.25	50'/100'
AR60-300	3	3.70	600	3.02	50'/100'
AR60-400	4	4.80	600	4.54	50'/100'

Temperature/Pressure De-Rating Schedule:

Note that AR60 hose assemblies are not rated at full working pressure with elevated working temperatures. Use the schedule below to determine Maximum Allowable Working Pressure per Operating Temperature.

Temperature (F°)	Max PSI
77°	600
104°	522
131°	464
158°	406
185°	348

*Call for additional fittings, lengths and assemblies.