

AIR KING® WITH FERRULE



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

DATE

: 05/22/2026 05:58 AM

SKU

: 25275

BRAND

: DIXON VALVE

MODEL

: RAM1WF

Applications:

Air King is for Air & Water Service Only.

Claw couplings are most commonly used for conveying air and water, and are not to be used for steam applications. Common industry applications include: under ground and surface mining, mineral processing, compressor and air tool industries, hire companies.

Use:

Air King with carbon steel ferrules can be crimped or externally swaged. For crimp or swage recommendations please contact Dixon.

Construction:

Carbon steel ferrule

Note:

Includes a safety clip

Constant vibration created by air drills, pavement breakers etc. is destructive to air hose couplings, especially the quick-acting type. To provide protection, connect one end of a 1 to 3 metre length of air hose to the tool using the heat-treated "No. 3500" Steel Nipple which withstands vibration for a longer period. Connect the other end of "Whip Hose" to the air supply with the quick-acting coupling. "Whip Hose" should remain permanently connected to the tool and should be the same diameter as the supply line hose.

Safety notes:

Warning: Never use Couplings for steam service! None of Dixon's catalogue information is to be interpreted to mean that this type of coupling is suitable for use on steam hose.

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Factory Part Number	RAM1WF
Hose OD From	21.43mm
Hose OD To	26.19mm
Material	Stainless Steel
Seal	Natural Rubber
Size	1/2"
Temperature Range	-29°C to 71°C
Weight Lb	0.6180
Working Pressure	150 PSI (1 MPa)