

## AIR KING® WITH FERRULE



\* Referential image

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

DATE

: 07/09/2026 07:37 PM

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](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

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