

## GROOVED RIGID COUPLING- SERIES R, STYLE 5

DATE  
: 04/22/2026 02:47 PM

SKU  
: 17821

BRAND  
: DIXON VALVE

MODEL  
: R78

Applications:  
Ideal for fire protection, plumbing, low pressure air and drainage.

Specifications:  
Underwriters Listed  
Factory Mutual approved  
Bolts: 2  
Bolt Size: 3/4"  
Bolt Length: 4-1/4"

Features:  
Lightweight and low pressure  
Small gripping teeth hold the housing into the groove allowing a straight run of pipe and preventing any flex at the joint.

Construction:  
Galvanized ductile iron body

Safety notes:  
WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



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

**TECHNICAL SPECIFICATIONS**

<b>Factory Part Number</b>	R78
<b>Material</b>	Ductile Iron
<b>Max. End Load Lbs.</b>	35050
<b>Maximum Operating Pressure</b>	175 PSI at 70°F (21°C)
<b>Nominal Size</b>	8"
<b>Pipe OD</b>	8.625"
<b>Seal</b>	EPDM
<b>Weight Lb</b>	12.6500