INTERNAL EXPANSION GROOVED END STEM



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

DATE
: 11/23/2026 06:54 PM

SKU
: 24792

BRAND
: DIXON VALVE

MODEL
: IXV48

Applications:
Recommended for concrete placement, grout and plaster, food, dairy, pharmaceutical as well as other applications where increased flow capacity is important. Contact Dixon for additional application and working pressure information.

Use:
For use with Internal Expansion Ferrules

Features:
Internally expanded couplings are essential when maximum flow of media is important.
Reduces turbulence through hose
Excellent sealing and retention characteristics
Outperforms band clamps
Easy and consistent installation

Note:
Only one expansion tool is needed for each ID.

Safety notes:
Dixon Holedall stems and ferrules are specifically designed to be used together as a coupling system. Due to differences in dimensions and tolerances, for safety reasons, do not use other manufacturer's stems or ferrules with Dixon Holedall products.
Do not use a wrench or vice on ferrule
Holedall couplings, regardless of coupling style, are never to be used for steam service at any pressure.
Holedall fittings are not to be used with cable reinforced high-pressure hose, 4 or 6 braid wire hydraulic hose or any other service not listed in the recommendations. Consult Dixon for recommendations on usage.

2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU
sales@kmxusa.us
www.kmxusa.us

Strict adherence to ferrule OD range (Internally Expanded) for each hose end to be assembled is essential for satisfactory performance.

Internally Expanded Holedall Couplings are not to be used with plastic lined chemical hose.

Hose service working pressure (including surges and spikes) is never to exceed the maximum recommended working pressure for the fitting. The assembly's (hose + coupling) maximum working pressure is the lesser of the hose rated working pressure or the coupling rated working pressure.

Media being transported through the hose should be compatible with the stem material. Compatibility of ferrule material with the environment in which it will be used is recommended. Consult the Compatibility Chart or the Dixon factory for material compatibility.

For applications other than the ones list, please consult Dixon.

Maximum recommended working pressures, in PSI, given at 70°F/21°C ambient temperature

*For hoses which use ferrules IXF48-3 to IXF48-5 and IXF64-2 to IXF64-5, consult Dixon for working pressures.

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

TECHNICAL SPECIFICATIONS

Factory Part Number	IXV48
Material	Carbon Steel
Maximum Operating Pressure	600 PSI*
Size	3" (75mm)
Weight Lb	2.3800

2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU
sales@kmxusa.us
www.kmxusa.us