# **Internal Expansion Coupling System**

## Applications:

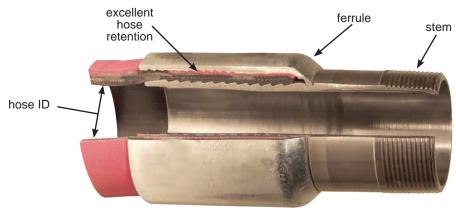
• Essential in applications requiring maximum flow including: concrete pump hose, plaster and grout hose, oil suction and discharge hose, multi-purpose heavy duty air hose, jetting hose, barge loading hose and bottom loading hose.

#### Features:

- · maximum flow of media
- · reduction of turbulence through hose
- · excellent sealing and retention characteristics
- · outperforms band clamps
- easy and consistent installation
- · only one expansion tool is needed for each hose ID
- available end configurations: male NPT, grooved, others available contact Dixon<sup>®</sup>

Holedall™ stems and ferrules are specifically designed to be used together as a coupling system. Due todifferences in dimensions and tolerances, for safety reasons, do not use other manufacturer's stems or ferrules with Holedall™ products.





Cross-section of Holedall™ internally expanded assembly

## Male Pipe Threaded End Stems

Size	Working PSI <sup>1</sup>	Carbon Steel Part #
1"		IXM16
11/4"	800	IXM20
1½"	800	IXM24
2"	800	IXM32
21/2"	600	IXM40
3"	600 <sup>2</sup>	IXM48
4"	<b>500</b> <sup>2</sup>	IXM64
6"	400	IXM96



- <sup>1</sup> maximum recommended working pressures at 70°F (21°C) ambient temperature
- <sup>2</sup> For hoses which use IXF48-3 to IXF48-5 and IXF64-2 to IXF64-5, consult Dixon® for working pressures. See page 86 for specific recommendations.

## **Heavy Duty Raised End Stems**

Size	Working	Carbon Steel
	PSI <sup>1</sup>	Part #
1½"	800	IXH24
2"	800	IXH32
2½"	600	IXH40
3"	<b>600</b> <sup>2</sup>	IXH48
4"	<b>500</b> <sup>2</sup>	IXH64



- <sup>1</sup> maximum recommended working pressures at **70°F (21°C)** ambient temperature
- <sup>2</sup> For hoses which use IXF48-3 to IXF48-5 and IXF64-2 to IXF64-5, consult Dixon® for working pressures. See page 86 for specific recommendations.