Internal Expansion Coupling System

Applications

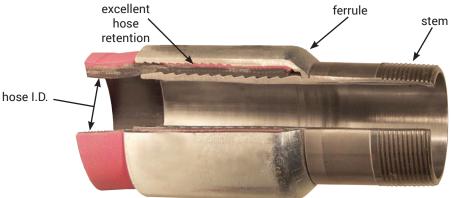
 Essential in applications requiring maximum flow including: concrete pump hose, plaster and grout hose, oil suction and discharge hose, multi-purpose heavy duty air hose, jetting hose, barge loading hose, and bottom loading hose.

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 I.D.
- Available end configurations: male NPT, grooved, others available; contact Dixon[®]

NOTE: 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 manufacturers' stems or ferrules with Holedall products.





Cross-section of Holedall internally expanded assembly

Male Pipe Threaded End Stems



Size	Working PSI ¹	Carbon Steel Part #
1"	800	IXM16
1-1/4"	800	IXM20
1-1/2"	800	IXM24
2"	800	IXM32
2-1/2"	600	IXM40
3"	600 ²	IXM48
4"	500 ²	IXM64
6"	400	IXM96

- ¹ Maximum recommended working pressures at 70°F (21°C) ambient temperature
- For hoses that use IXF48-3 to IXF48-5 and IXF64-2 to IXF64-5, consult Dixon for working pressures. See page 573 for specific recommendations.

Heavy Duty Raised End Stems



Size	Working PSI ¹	Carbon Steel Part #
1-1/2"	800	IXH24
2"	800	IXH32
2-1/2"	600	IXH40
3"	600 ²	IXH48
4"	500 ²	IXH64

- ¹ Maximum recommended working pressures at **70°F (21°C)** ambient temperature
- For hoses that use IXF48-3 to IXF48-5 and IXF64-2 to IXF64-5, consult Dixon for working pressures. See page 573 for specific recommendations.