

Internal Expansion Coupling System

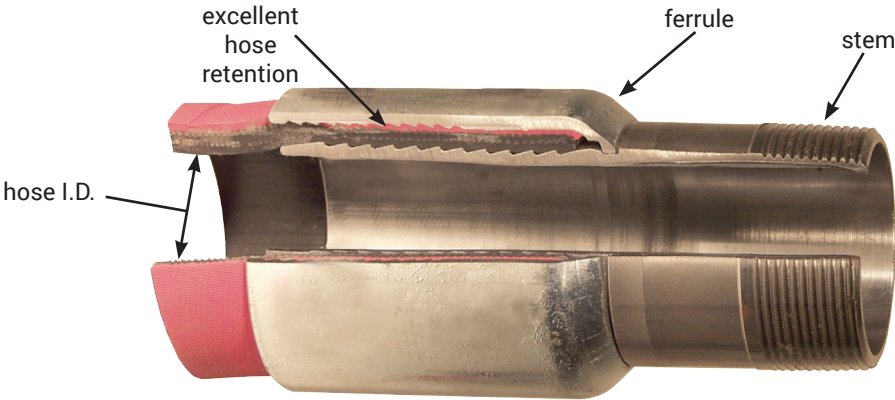
Applications

- 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

² 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

² 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.