



Holedall™ Coupling System

Exceptional coupling retention, durability, and safety

Externally Swaged Stems

Ends:

- NPT
- Beveled
- Grooved
- Female

Sizes:

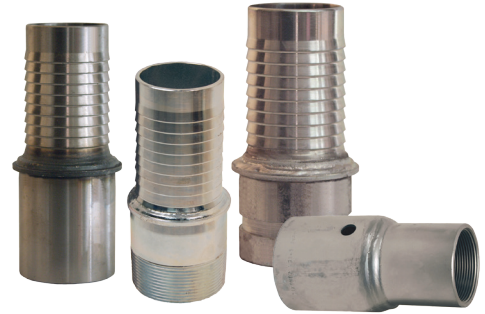
- 1¼" - 10" ID hose

Female Ends:

- Require special pushers for 1½" - 2" sizes

Materials:

- Carbon steel
- 316 stainless steel



Note: For higher working pressure applications, use long style stems and ferrules.

Externally Swaged Notched Fittings

Sizes:

- 1½" - 4" hose ID
- For a hose OD less than 2⁴/₆₄", couplings must be crimped
- For a hose OD larger than 2⁵/₆₄", couplings can be swaged or crimped

Materials:

- 316 stainless steel stem
- 304 stainless steel ferrule



Note: Stem can be reused after proper removal from assembly and inspection. It can be attached to a new hose using a new ferrule.

Externally Swaged Ferrules

Styles:

- High pressure
- Standard
- Notched
- Long

Sizes:

- 1¼" - 10"

Materials:

- Carbon steel
- 316 stainless steel
- 304 stainless steel



Note: The selection of ferrules is very important to achieve the proper coupling-to-hose assembly.

Externally Swaged Assemblies

Styles:

- High pressure
- Flanged
- Uni-Range

Sizes:

- Call Dixon® for sizes

Materials:

- Carbon steel
- 316 stainless steel
- 304 stainless steel
- Plated steel



Internal Expansion Stems



Sizes:

- 1" - 4"

Material:

- Carbon steel

Ends:

- NPT (IXM)
- California (IXH)
- Grooved (IXV)

Internal Expansion Ferrules



Sizes:

- 1" - 6" hose ID

Material:

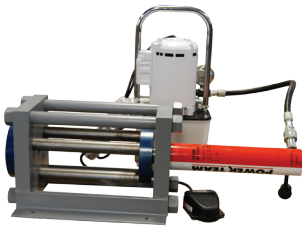
- Carbon steel

Styles:

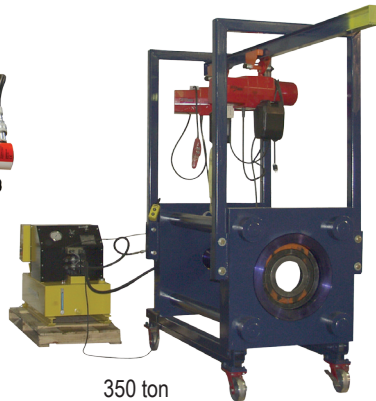
- Standard

Rams

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. Please consult Dixon for working pressure requirements.



15 ton



350 ton

Sizes:

- 15 ton
- 25 ton
- 50 ton
- 100 ton
- 350 ton

Styles:

- Bench mounted
- Free standing
- Wheeled

Note: Our rams can swage or internally expand various sizes of fittings and numerous hose types. Please consult Dixon for additional information.

Dixon's couplings and retention devices are designed to work safely for their intended use. The selection of the proper hose, coupling, and retention device, and the proper application of the coupling to the hose are of utmost importance.

Users must consider the size, temperature, application, media, pressure, and hose and coupling manufacturer's recommendations when selecting the proper hose assembly components. Dixon recommends that all hose assemblies be tested in accordance with the Association for Rubber Products Manufacturers (ARPM) bulletin for oil suction and discharge hose: a coupled length of hose in any size should be tested to 1½ times the working pressure and held for fifteen minutes without leaking or coupling movement. Hoses should be inspected for damage or loose couplings prior to each use.

For additional information and detailed instruction on testing procedures, see the ARPM handbook.

Dixon is available to consult, train, and/or recommend the proper selection and application of all fittings we sell. We strongly recommend that distributors and end users make use of Dixon's testing and recommendation services.

Dixon

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