



623 and 624 Fabricated Mechanical Joint Tapping Sleeve

623 Certified to NSF®/ANSI 61-G



The Smith-Blair Solution

The Smith-Blair® Style 623 and 624 Tapping Sleeves are lightweight alternatives to cast mechanical joint style sleeves.

The Style 623 and 624 can be fabricated to your application requirement in Carbon Steel or Stainless Steel.

The Style 623 and 624 Tapping Sleeves utilize gland gaskets and are especially suited for applications where the condition of the pipe at the tap location will not accommodate a neck seal.

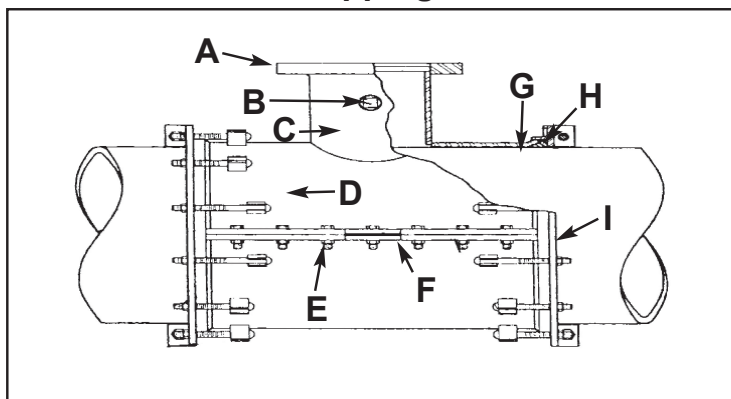
The 624 has true MJ end

seals as opposed to the 623 that uses more of a coupling design.

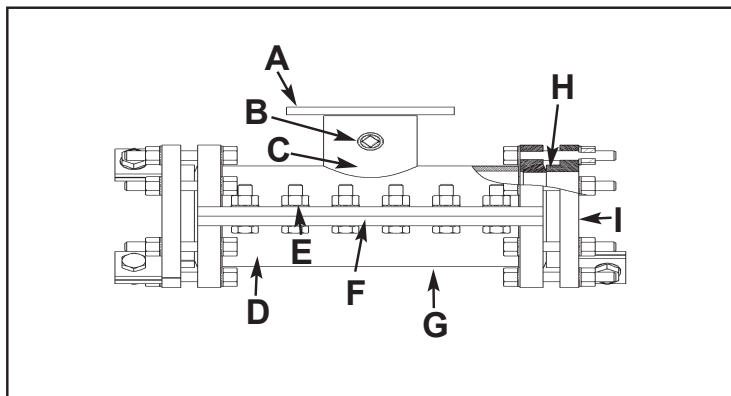
For more information on Smith-Blair®'s Mechanical Joint Tapping Sleeve, or any other Smith-Blair® product, contact your local Smith-Blair® distributor or Area Territory Manager.

Priced on Application Non-Returnable Specials

623 Tapping Sleeve



624 Tapping Sleeve



623/624 Material Specifications

- A Flange:** Carbon Steel. Conforms to AWWA C207 Class D ANSI drilling. Bolts straddle pipe centerline. I. D. recessed to accept standard tapping valves. Other classes and styles are available on request.
- B Test Plug :** 3/4" NPT with standard square head
- C Outlet :** ASTM 283 Gr. C.
- D Body :** ASTM 283 Gr. C.
- E Bolts & Nuts :** High strength low alloy per AWWA C111 (ANSI A21.11).
- F Lugs :** ASTM A36
- G Coating :** Fusion bonded Flexi-Coat® epoxy coating per AWWA C213.
- H Gaskets :** Nitrile (Buna N) Concave Wedge Gasket compounded to resist oil, acids, alkalis, most (aliphatic) hydrocarbon fluids, water and many chemicals. Temperatures up to 180°F. ANSI/NSF 61 Listed.
- I Gland :**
 - 623** AISI C 1020 steel or ductile iron ASTM A536 depending on size.
 - 624** ASTM A36 to AWWA C111 dimensions.