

Style 50 Split Repair Sleeve



Dual purpose sleeve for emergency repair or hot tapping CIP

Materials of Construction

Consult Factory Per Application

The Dresser® Style 50 Split Sleeve is one of the more versatile products in the Dresser line. It can provide a safe, efficient method of hot tapping cast iron pipe under pressure. Or, it can be ordered without the pipe branch and serve as an emergency repair sleeve, eliminating the necessity of stocking separate tapping and repair sleeves.

Style 50 sleeves can be furnished with any size threaded, flanged or plain-end tapping branch custom-fabricated at the plant to meet any requirement. And, each sleeve can accommodate several branch sizes permitting even further inventory reductions. Branches can be supplied with special taps for insertion of bagging equipment when low pressure tapping is performed.

Style 50 Sleeve Features:

- **Fabricated** from steel and insulated from main to meet D.O.T. standards.
- **Factory-assembled** to facilitate handling, storage and ease of installation. Sleeve halves are match-marked to assure a proper fit.
- **No service interruptions** during the installation procedure.
- **Deflection and line stresses absorbed** when used as a repair device for complete breaks.
- **Time-proven sealing principle** and furnished with Dresser gray epoxy coating as standard.
- **Sleeve** can be pressure tested to ensure sealing performance prior to tapping.

Style 50 With Branch Outlet Size Specifications for 6" - 24"

Pipe Nominal Size* CIP (In)	Outside Diameter (OD)	Length Between End Gaskets (In.)	Maximum Branch Size (In)	Maximum Operating Pressure**
6	6.90	10-1/2	6 IPS	100 PSI
8	9.05	12	8 IPS	
10	11.10	17-1/4	10 IPS	
12	13.20	17-1/4	12 IPS	
16	17.40	21-3/4	16 IPS	
20	21.60	24	20 IPS	
24	25.80	29	24 IPS	



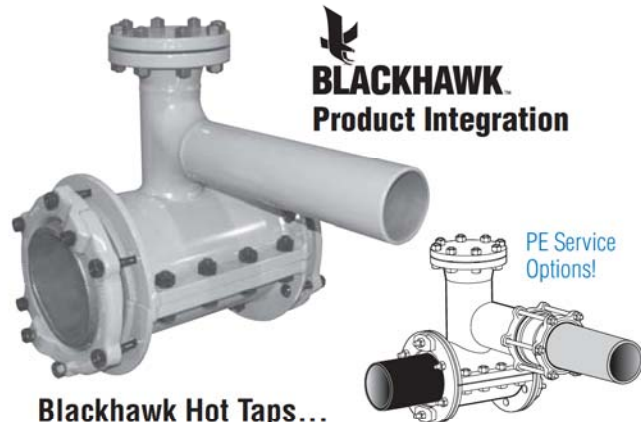
*Dresser Style 50 sleeves may be furnished in sizes up to 48" or larger.

**Other pressures available on request

Style 50 Fabricated Size Specifications 6" - 24"

Pipe Nominal Size* CIP (In)	Outside Diameter (OD)	Length Between End Gaskets (In.)	Maximum Operating Pressure**
6	6.90	10-1/2	100 PSI
8	9.05	12	
10	11.10	17-1/4	
12	13.20	17-1/4	
16	17.40	21-3/4	
20	21.60	24	
24	25.80	29	

NOTE: Details and pricing for sleeves with plain, flanged, threaded or Dresser-end branches can be furnished upon request.



Blackhawk Hot Taps...

The Dresser Style 50 Sleeve is easily integrated with **Blackhawk LS2** flange fittings to provide an efficient hot tap of cast iron pipe under pressure. Custom-fabrication with branch service outlets can be coupled with Dresser bolted couplings for all your PE connection requirements.