

I. INSTRUCTIONS

WeldFit Energy Group can manufacture welded pipe repair sleeves, for 4" - 48" pipe size, based on customer dimensional and material specifications, or as designed by WeldFit's engineering staff using the information provided below.
 If WeldFit engineering is developing the design, we will assume the pipe repair sleeve will be exposed to the pipeline contents at full design pressure and temperature.



II. GENERAL DESIGN REQUIREMENTS:

Customer Designed	WeldFit Custom Designed	Pipe Outside Diameter _____ in. mm.
-------------------	-------------------------	-------------------------------------

Customer: _____	Contact: _____
Location: _____	Telephone: _____ Fax: _____
Date: _____	Email: _____

III. CUSTOMER DESIGN INFORMATION (only required for customer-designed sleeves)

Sleeve Thickness	_____ in. mm.
Sleeve Length	_____ in. mm.
Sleeve Material	_____
Backing Strips Required	Yes No
Beveled Ends	Yes No

IV. WELDFIT DESIGN REQUIREMENTS (only required for WeldFit designed sleeves)

Design Code	B31.3 B31.4 B31.8 Other: _____
Design Factor (required for ASME B31.4/8)	0.72 0.60 0.50 0.40
Design Pressure	_____ psi bar Other: _____
Design Temperature	Max. _____ °F/ °C
	Min. _____ °F/ °C
Sleeve Length	_____ in. mm.
Backing Strips Required	Yes No
Beveled Ends	Yes No
Sleeve Material Requested	Standard (A516 Grade) Other: _____

V. NOTES/COMMENTS