

MIJ Monolithic Isolation Joint Specification Form

Customer Design Requirements		Complete a new form for each joint type required.	
Project and Customer Information			
Today's Date		Date Required	
Company/Utility		Contact Name	
Project Name/Location		Contact Phone	
49 CFR 661 Compliant "Buy America" Yes No	Pipeline Status Existing New	Contact Email	
Construction			
Quantity		Size – NPS	
Pipe Thickness (inch)		ANSI/ASME Class	
Pups API 5L Specify		Fluid - Specify	
Body Material Specify	Standard = ASTM A694	Special Body Matl	
Fitting Length (inch)	Std per Literature	Special (inch)	
Design Factor (DF)	Standard = 0.6	Special DF	
Specification Available? Please provide.	Yes No	Specification No	
Design Pressure (psi)		Installation	Above Grade Below Grade
Design Temperature	Std -20°F to 200°F	Other - Specify	
Coating - External	Std Epoxy .010 - .012"	Other - Specify	
Coating - Internal	Std Epoxy .010 - .012"	Other - Specify	
Cable Cleats	Yes No	If Yes, Specify Size & Location	
Special Construction Notes			
NDT and Test Requirements			
NDT W3 Closure Weld	MT UT	Requirement	
NDT W1/W2 Weld	MT UT RT	Requirement	
Pneumatic Air Test (psi)	Std = 72psi for 1 min	Other - Specify	
Hydrostatic Test (psi)	Std = 1.5 Operating Pres., 30 Min	Other - Specify	
Hydro-Fatigue Test	None Standard	Other - Specify	
Electrical Resistance	Std = > 5 MΩ @ 1,000 VDC	Other - Specify	
Dielectric Strength Test	Std = 5 kV AC 60 Hz 1 Minute (max leakage 3mA)	Other - Specify	
KEROTEST OFFICE USE			
Date Received		Contact	
Part No		Lead Time (wks)	
Comments			