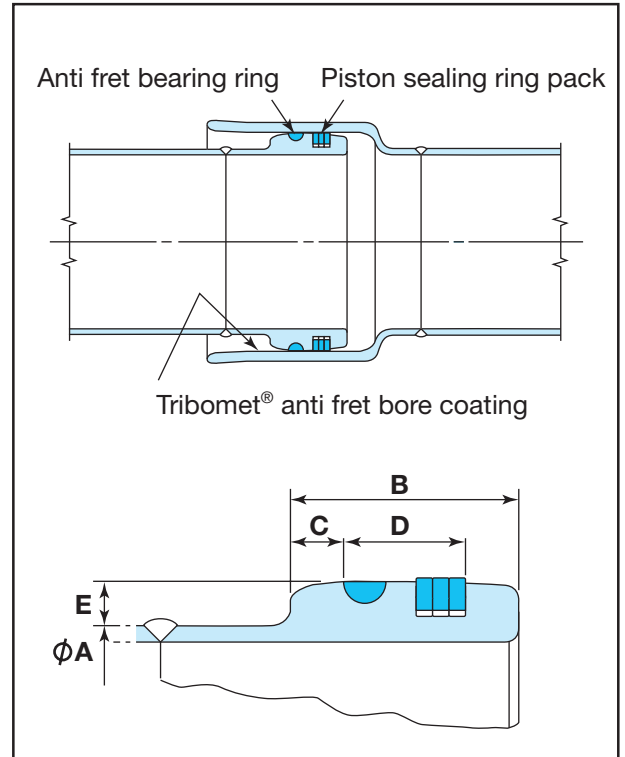


Pipe Joints

For Hot Gases

- A range of pipe joints for sealing gases at high temperatures and pressures
- Easy push fit assembly
- Accommodates up to $3\frac{1}{2}^{\circ}$ misalignment
- Unrestricted rotational and axial movement
- Rings made from Haynes® 25 corrosion resisting alloy
- Bore surface coated with Tribomet® T 104C Chrome Carbide/Colbalt composite coating developed and patented by BAJ Ltd
- Typical operating conditions:-
Pressure 16.67 bar (250 p.s.i.)
Temperature 650°C (1200°F)

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Tribomet® is a registered trademark
Haynes® is a registered trademark of the Cabot Corporation

Typical Dimensions (inches)

"A" Nominal Pipe Dia.		B	C	D	E
OVER	UP TO				
.500	.700	.420	.100	.220	.040
.700	1.000	.420	.100	.220	.055
1.000	1.400	.420	.100	.220	.070
1.400	2.000	.468	.100	.268	.098
2.000	2.800	.528	.100	.328	.130
2.800	4.000	.613	.100	.363	.185
4.000	5.500	.760	.100	.510	.245

This tables gives preferred dimensions
Joint designs can be produced for special applications



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