## PIPE JOINTS FOR HOT GASES



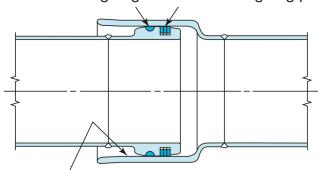
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- A range of pipe joints for sealing gases at high temperatures and pressures
- Easy push fit assembly
- Accommodates up to 3½° misalignment
- Unrestricted rotational and axial movement
- Rings made from Haynes® 25 corrosion resisting alloy
- Bore surface coated with Tribomet® T 104C Chrome Carbide/Cobalt composite coating developed and patented by BAJ Ltd
- Typical operating conditions:- Pressure 16.67 bar (250 p.s.i.) Temperature 650°C (1200°F)

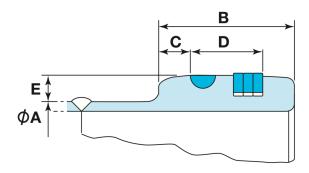
## **Typical Dimensions (Inches)**

| "A" Nominal Pipe Dia. |       |      |      |      | _    |
|-----------------------|-------|------|------|------|------|
| OVER                  | UP TO | В    | С    | D    | E    |
| .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 |

Anti fret bearing ring Piston sealing ring pack



Tribomet® anti fret bore coating



AS9100, Rev D ISO9001: 2015 ISO14001: 2015



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