

BISS AC-05-0XPX Series reverse stressed Push / Pull rods are designed to alignment requirements as per ASTM E 1012 class 5. Low / High temperature applications from -70 to 1000°C. Mounting cups to test the threaded samples, adaptors to mount Compression, 3point bend, Fracture toughness accessories

### Applications

- For standard, Furnace and chamber applications
- Various load capacities depending on requirement
- Works in Tension and compression modes
- Compatible to Tension, compression, Fatigue, Fracture toughness, creep tests
- Temperature range from -70 to 1000°C
- Cooling provision for High temperature applications



Model Number	Capacity in kN	Dia	Length	Mounting Thread size
For Room Temperature applications				
AC-05-01P3	100	Ø63	100mm	M27X2
AC-05-01P7	300	Ø125	100mm	M90X2
AC-05-01P8	500	Ø150	100mm	M90X2
AC-05-01P9	1000	Ø180	100mm	M120X2

Model Number	Capacity in kN	Dia	Length	Mounting Thread size
For High Temperature applications up to 1000°				
AC-05-02P2	100	Ø63	100mm	M27X2
AC-05-02P7	300	Ø125	100mm	M90X2

Note1: Short or longer pull rods with other diameter available as per customer requirement

Note2: Specifications are subject to change without prior notice