



BARCO SERIES Type GR AND GRX

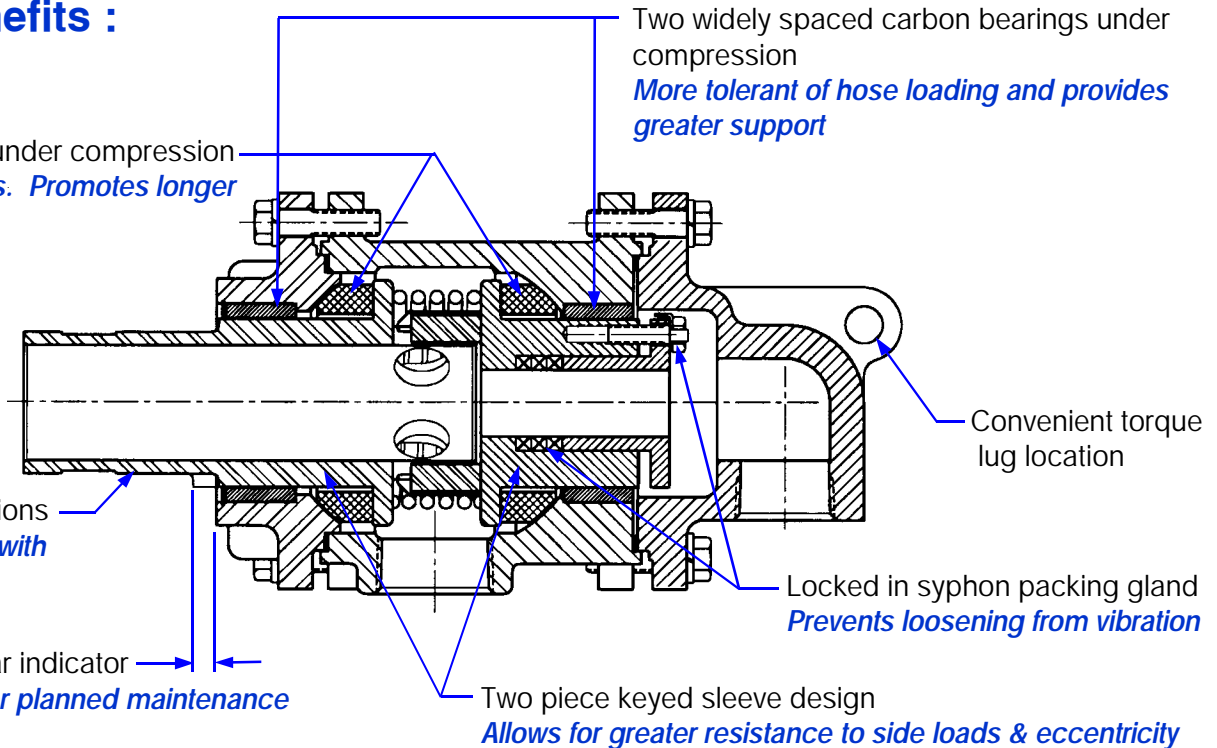
Rotary Steam Joints

Features & Benefits :

Spherical Seals placed under compression
Handles pressure surges. Promotes longer life & added strength

Several flange end variations
Directly interchangeable with competitive designs

Seal wear indicator
Allows for planned maintenance



Available sizes : 2", 2 1/2" and 3"
Self-supported duo-flow models

PATENTED DESIGN



Operating Parameters

Max. Steam Pressure	
160 PSI	11 BAR

The Type GR Rotary Joint has been designed specifically for applications on paper machine dryers utilizing rotating syphons. Extended seal life has been achieved through BARCO's unique seal-in-compression design.

Additional Benefits :

GRX models are fitted with Antimony seals and bearings to provide longer life, especially on higher speed machines.

All wear surfaces are nickel plated for improved corrosion resistance.

Available in several syphon sizes to suit most applications.

Packing gland is sized for plain pipe—eliminates threading or special machining of the horizontal pipe.

Applications :

Paper machines with rotary syphons <2800 FPM



Engineered for Exceptional Performance