

BELDAM CROSSLEY

Rotating Applications

Speed: 1 m/s
Temperature Range: up to 700°C
Maximum Pressure: up to 10 bar

Valve Applications

Speed: 1 m/s
Temperature Range: up to 700°C
Maximum Pressure: up to 150 bar

Pilotpack 8500

Description

Pilotpack 8500 has been designed for very high temperature valve, slow rotating and static applications. Each strand of the high temperature BCX yarn is impregnated with a high temperature lubricant and additional mechanical strength provided by high temperature nickel alloy wire reinforcement. The resultant packing is dense, firm and uniformly lubricated with a low co-efficient of friction.

It is designed for use in rotary, reciprocating, valve and static equipment, across a range of product applications, but especially designed for hot air and gases up to a maximum temperature of 750°C.

Applications

- Designed especially for use on hot air and gases
- Suitable for use on slow rotating equipment
- Ideal for sealing high temperature ducting and exhaust manifolds
- Designed to operate across a full range of equipment
- Easy to install and manufactured to give a long operating life

Chemical Compatibilities

For the pH range 3-13, the packing is chemically inert. For steam applications, please consult Beldam Crossley.

Sizes Available

All square sections from 3mm (1/8") to 25mm (1") are generally available from stock and supplied in differing lengths depending on the cross section. Larger and rectangular sections can be manufactured to order. Packing can also be supplied in preformed or die formed rings.