



BELDAM CROSSLEY

Rotating applications

Speed:	25 m/s
Temperature range:	-100 to 300°C
Max pressure:	25 bar

Valve applications

Speed:	2 m/s
Temperature range:	-100 to 300°C
Max pressure:	300 bar

Reciprocating applications

Speed:	2 m/s
Temperature range:	-100 to 300°C
Max pressure:	200 bar

Pilotpack 5020

Description

Pilotpack 5020 Packing is manufactured from a high strength, high modulus meta-aramid yarn. The yarn is produced by a special process that ensures that each single filament is covered by PTFE and a special lubricant. Pilotpack 5020 gives excellent operating life over a wide range of applications, especially in abrasive media giving long life on rotating equipment and valves operating on slurries and abrasive media, typically in paper and pulp, sewage, cement, power generation industries as well the food and drink industry.

Applications

- Designed to operate on high speed rotary applications, high pressure valve and static applications
- Superb wear resistance even in arduous and abrasive media
- Excellent extrusion resistance even at high speeds and pressures
- Minimal shaft wear due to polishing effect
- High temperature resistance combined with good dimensional stability

Chemical Compatibilities

For the pH range 2-13, the packing is chemically inert and non-toxic.

Sizes Available

All square sections are available from 3mm (1/8") to 25mm (1") are generally available from stock in differing lengths depending on the cross section. Larger and rectangular sections can also be manufactured to order. Pilotpack 5020 packing can also be supplied in preformed or die formed rings.

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