

Spun Aramid/Kevlar Packing
CAZ- 262, 262G

Compression Packing

CONSTRUCTION:



CAZ-262 Aramid Fiber Packing`

Braided from high quality Dupont spun Aramid/Kevlar fiber with PTFE Impregnation and lubricant additive. It shows good chemical resistance, high elasticity and very low cold flow. It is wear resistant but no harm to the shaft. Compared with other kinds of packing, it can resist more severe media and higher pressure. The packing is also lubricated with a silicone-based compound for quick and easy break-in.

CAZ-262G Graphited Spun Aramid Fiber Packing`

Spun Aramid packing impregnated with graphite. No harm to shaft, still wearable, good heat conduction.

APPLICATION:

It is a universal packing which can be used for pumps in all types of industry such as chemical, petrochemical, pharmaceutical, food and sugar industries, pulp and paper mills, power stations etc. It is also a durable packing able to withstand granular and abrasive applications, it is recommended for serve in superheated steam, solvents, liquefied gases, sugar syrups and other abrasive fluids.

For hot water applications it can be used uncooled up to 160°C.

It can be used as stand-alone packing also combined with others as anti-extrusion ring.

PARAMETER:

| | Rotating | Reciprocating | Static |
|-------------|----------------------------|---------------|---------|
| Pressure | 25 bar | 100 bar | 200 bar |
| Shaft speed | 25 m/s | 1.5 m/s | |
| Temperature | -100~+280°C | | |
| PH range | 2~12 | | |
| Density | Appr. 1.4g/cm ³ | | |

PACKAGING:

in coils 5 or 10kg, other package on request.
as packing rings----**R262, R262G**
as precut length



DIMENSIONS:

| Size mm | 6 | 8 | 10 | 12 | 12.7 | 14 | 15 | 16 | 18 | 20 | 22 |
|-------------|---------|------|------|-----|------|-----|-----|-----|-----|------|------|
| appr. m/kg | 19.0 | 11.0 | 7.0 | 4.8 | 4.3 | 3.5 | 3.1 | 2.7 | 2.1 | 1.75 | 1.42 |
| Appr. ft/lb | 28.3 | 16.4 | 10.4 | 7.1 | 6.4 | 5.2 | 4.6 | 4.0 | 3.1 | 2.6 | 2.12 |
| Kgs/roll | 5 or 10 | | | | | | | | | | |

All data quoted are based on our extensive tests and years of experience, however, they can only serve as guide values. Failure to select proper sealing products could result in property damage and/or serious injury. Specifications are subject to change without notice.