



Worldwide your competent partner for Sealing Technology



Operating range

| | $\langle \rangle$ | J | I |
|--------------------|-------------------|-------|-------|
| p [psi] | 360 | 7,250 | 3,630 |
| v [fpm] | 3,940 | 390 | |
| t°F | -150 | +540 | |
| рН | 2 - 12 | | |
| lb/in ³ | 0.0524 | | |

S 26 K Plunger

Combination Braid Made of PTFE and Para-Aramid Fiber with Run In Lubricant

Characteristics

- Universal packing for abrasive media which need a reinforced, wear resistant and form stable packing
- · Shaft protecting through good coefficient of fiction
- · No contamination of media

Main application

- Centrifugal pumps
- Mixer
- Kneader
- · Agitators • Filter
- Extruder
- Refiner

Suitable for

- Chemical industry · Pulp and paper industry

Variant

S26 Kombi with Para-Aramid tread reinforcement

S36K Plunger with Meta-Aramid corner reinforcement

Practical useful application data: max. temperature: +390 °F max. pressure centrifugal pumps: 290 psi max. velocity centrifugal pumps: 2953 fpm

Form of delivery

This packing can be manufactured from 6 to 40 mm / 1/4" to 1.5" square as well as in intermediate, inch sizes and special measurements.

06-09 mm/1/4"-5/16" on 2 lbs spool 10-15 mm/3/8"-9/16" on 5 lbs spool 16-25 mm/5/8"-1" on 10 lbs spool

Special length, pre-cut or die formed rings on request.

1 lbs of packing of the following cross-sections is equivalent to displayed lenghts in feet:

| Feet | Size | Feet |
|------|--|---|
| 28.5 | 14 [9/16"] | 5.2 |
| 25.4 | 15 | 4.6 |
| 20.9 | 16 [5/8"] | 4.0 |
| 16.0 | 18 | 3.2 |
| 11.4 | 19 [3/4"] | 2.8 |
| 10.3 | 20 | 2.6 |
| 8.5 | 22 [7/8"] | 2.1 |
| 7.1 | 25 [1"] | 1.6 |
| 6.4 | | |
| | 28.5 25.4 20.9 16.0 11.4 10.3 8.5 7.1 | 28.5 14 [9/16"] 25.4 15 20.9 16 [5/8"] 16.0 18 11.4 19 [3/4"] 10.3 20 8.5 22 [7/8"] 7.1 25 [1"] |

All technical information and advice is based on our experience and will be given most conscientiously but without any liability.

Indication and figures are for guidance only and need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time. Please note that the technical values cannot be used all at the same time in their maximum values.

1 4.1

Reinforced running track

for rotating shafts against churning product particles

ProPack AG Rudolf-Diesel-Ring 28 . 82054 Sauerlach

Reinforced corners for

oscillating plungers

Fon ++49 (0) 8104 6640 0 . Fax ++49 (0) 8104 6640 44 propack@propack.ag

www.propack.ag **TECHNOLOGY MADE IN GERMANY**