



Trapez-Pack®7

Para-Aramid Fiber Packing with PTFE Impregnation and Paraffin Run In Lubricant

Characteristics

- Volume stable, pressure stable
- High cross section density through PTFE blocking agent, which protects against penetration of crystallizing media
- Excellent value for money
- Good resistance against wear, with abrasive and hardening mediums
- Recommended shaft surface hardness: HRC 50

Operating range

| p [psi] | 360 | 1450 | 1450 |
|--------------------|--------------|------|------|
| v [fpm] | 3940 | 390 | |
| t °F | -60 ... +480 | | |
| pH | 2 - 12 | | |
| lb/in ³ | 0.0444 | | |

Practical useful application data:
max. temperature: +390 °F

Main application

- Centrifugal pumps
- Mixer
- Agitators
- Autoclave
- Filter
- Refiner
- Kneader
- Paddle dryer

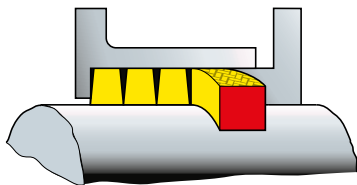
Suitable for

- Pulp and paper industry
- Sugar industry
- Power plant technology
- Waste water technology
- Mining industry

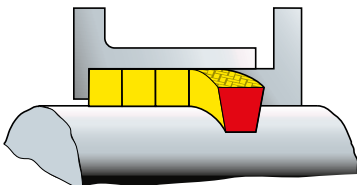
Variant

Square shape P7

Conventional
square packing



Trapez-Pack®



Form of delivery

This packing can be manufactured in dimensions from 10 to 40 mm as well as in intermediate, inch sizes and special measurements.

Available from 4 to 9 mm in square X-Section as Style P7.

- 04 - 09 mm on 1kg spool
- 10 - 15 mm on 2,5 kg spool
- 16 - 25 mm on 5 kg spool

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

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

| Size | Feet | Size | Feet |
|------------|------|------------|------|
| 4 | 75.6 | 13 [1/2"] | 7.5 |
| 5 [3/16"] | 48.4 | 14 [9/16"] | 6.2 |
| 6 | 33.6 | 15 | 5.4 |
| 6.4 [1/4"] | 30.0 | 16 [5/8"] | 4.7 |
| 8 [5/16"] | 18.9 | 18 | 3.7 |
| 9.5 [3/8"] | 13.4 | 19 [3/4"] | 3.4 |
| 10 | 12.1 | 20 | 3.0 |
| 11 [7/16"] | 9.8 | 22 [7/8"] | 2.5 |
| 12 | 8.4 | 25 [1"] | 1.9 |

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.

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