



Trapez-Pack® 31

Combination braid of ePTFE Yarn incorporated with Graphite, Meta-Aramid Fibers, special impregnation and Silicone Run In Lubricant

Characteristics

- Excellent Standardisation possibilities
- High Cross Sectional density, yet still elastic and flexible
- Suitable for use with hardening and crystallizing products
- Displays reduced wear through special running track reinforcement
- Unique formulation impregnation improves flexibility, ensures packing will not harden
- Provides excellent chemical resistance
- Recommended shaft surface hardness: HRC 35

Operating range

p [psi]	360	2180	2180
v [fpm]	3940	390	
t °F	-150 ... +540		
pH	1 - 13		
lb/in ³	0.0560		

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

Main application

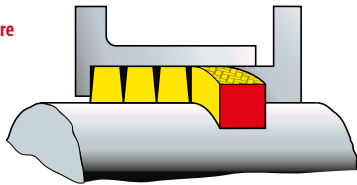
- Centrifugal pumps
- Mixer
- Agitators
- Filter

Suitable for

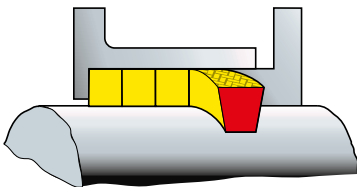
- Pulp and paper industry
- Chemical industry



Conventional square packing



Trapez-Pack®



Form of delivery

This packing can be manufactured from 10 to 40 mm / 3/8" to 1.5" as well as in intermediate, inch sizes and special measurements.

Available from 4 to 9 mm / 3/16" - 5/16" in square X-Section.

04 - 09 mm/3/16"-5/16" on 2lbs 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 lengths in feet:

Size	Feet	Size	Feet
4	60.0	13 [1/2"]	6.0
5 [3/16"]	38.4	14 [9/16"]	4.9
6	26.7	15	4.3
6.4 [1/4"]	23.8	16 [5/8"]	3.7
8 [5/16"]	15.0	18	3.0
9.5 [3/8"]	10.6	19 [3/4"]	2.7
10	9.6	20	2.4
11 [7/16"]	7.8	22 [7/8"]	2.0
12	6.7	25 [1"]	1.5

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.

ProPack AG

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