






P 12 Kombi

Combination Braid of ePTFE with Incorporated Graphite and Para-Aramid Fiber Surface reinforcement with Silicone Run In Lubricant

Characteristics

- Even and reduced shaft surface wear
- Excellent heat conductivity
- Recommended shaft surface hardness: HRC 45
- Safe and universal packing with abrasive media

Operating range

			
p [psi]	360	3630	2180
v [fpm]	3940	390	
t °F	-150 ... +540		
pH	2 - 12		
lb/in ³	0.0542		

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

Main application

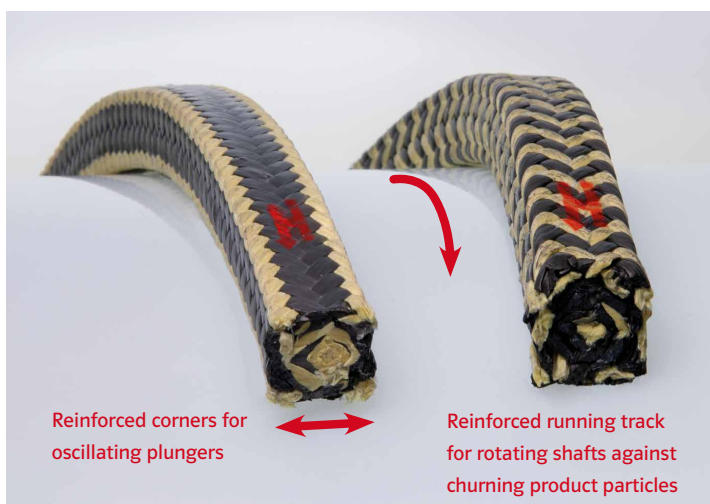
- Centrifugal pumps
- Mixer
- Kneader
- Agitators
- Filter
- Refiner

Suitable for

- Chemical industry
- Pulp and paper industry
- Waste water technology

Variant

S12K Plunger with Para-Aramid
Cornerreinforcement, available 6 mm
and above



Form of delivery

This packing can be manufactured
from 4 to 40 mm / 3/16" to 1.5"
square as well as in intermediate,
inch sizes and special measurements.

04-09 mm/3/16"-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 lengths in feet:

Size	Feet	Size	Feet
4	62.0	13 [1/2"]	6.1
5 [3/16"]	39.7	14 [9/16"]	5.1
6	27.6	15	4.4
6.4 [1/4"]	24.6	16 [5/8"]	3.9
8 [5/16"]	15.5	18	3.1
9.5 [3/8"]	11.0	19 [3/4"]	2.7
10	9.9	20	2.5
11 [7/16"]	8.0	22 [7/8"]	2.0
12	6.9	25 [1"]	1.6

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.