




Trapez-Pack® 31

**Combination braid of expanded PTFE-Graphite
and Metaaramidfibre with special porefilling impregnation**

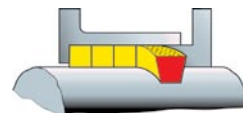


			
p [bar]	25	150	150
v [m/s]	20	2	-
t °C	-100 ... +280 (200*)		
pH	1 - 13		
g/cm³	1.55		

*practically useful data

Main areas of application:

- Pumps
- Armatures
- Blenders
- Filters
- Agitators



Characteristics:

- After installation TP31 turns from trapezoid into square shape providing an even pressure distribution in the entire stuffing box, avoiding outside leakage and minimising the wear of both the shaft and the packing. This extends the life of the packing and improves the sealability. It also provides short and reliable run-in periods
- High cross-section density and compactness, still elastic and flexible
- Equal reduced wear through running track reinforcement
- A special impregnation ensures that the packing doesn't harden it also improves the adaptability.
- Shaft hardness of HRC35 recommended
- Highest practical standardisation effect
- Excellent with hardening and crystallizing products
- Excellent chemical resistance

Suitable for:

- Chemical, Pulp, Paper and Sugar industry

Form of delivery:

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

10 - 15 mm on 2.5 kg spool
16 mm and above on 5 kg spool

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

1 kg of packing of the following cross-sections is equivalent to displayed metre lengths:

[size]	10	7/16"	12	1/2"	14	15	16	18	19	20	22	25
[m]	6.5	5.3	4.48	4	3.29	2.87	2.52	1.99	1.79	1.61	1.33	1.03

All technical information and advice is based on our experience and will be given most conscientiously but without any liability. Indication and figures need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time.

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