






AESSEAL PACKING STYLE 333

Combination braid from Carbon reinforced expanded Graphite Tape and Carbon Fiber with Paraffin Run In Lubricant

Characteristics

- High standardisation potential
- Wear resistant through running track reinforcement, nevertheless shaft protecting
- Recommended shaft surface hardness: HRC 45
- Excellent heat conductivity, suitable for dry running applications
- Non-hardening, good reset capability, coefficient of thermal expansion like steel
- Self lubricating excellent use in pumps, minimising the need of Flushwater

Operating range

			
p [psi]	360	1450	1450
v [fpm]	5910	390	
t °F	-60 ... +570		
pH	2 - 12		
lb/in ³	0.0397		

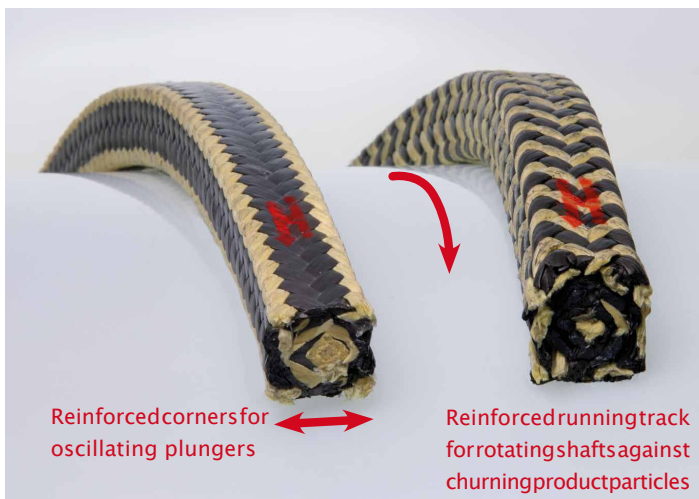
Practical useful application data:
max. temperature: +480 °F

Main application

- Centrifugal pumps
- Boiler feed water pumps
- Mixer
- Agitators
- Refiner
- Kneader

Suitable for

- Power plant technology
- Boiler houses
- Pulp and paper industry
- Chemical and Petrochemical industry



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 lengths in feet:

Size	Feet	Size	Feet
6	37.6	14 [9/16"]	6.9
6.4 [1/4"]	33.5	15	6.0
8 [5/16"]	21.1	16 [5/8"]	5.3
9.5 [3/8"]	15.0	18	4.2
10	13.5	19 [3/4"]	3.7
11 [7/16"]	11.0	20	3.4
12	9.4	22 [7/8"]	2.8
13 [1/2"]	8.4	25 [1"]	2.2

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.