




P 20 Carbon

Carbonfiber with special impregnation and Silicone free dynamic Run In Lubricant

Characteristics

- Strong against abrasive mediums, yet low friction on shaft surface.
- Recommended shaft/sleeve hardness HRC45
- Volume stabile, minimal shrinkage, good heat conductivity
- Suitable as bullrings

Operating range

			
p [psi]	440	1450	1450
v [fpm]	4920	390	
t °F	-60 ... +570		
pH	2 - 12		
lb/in ³	0.0535		

Practical useful application data:
max. temperature: +480 °F
max. pressure centrifugal pumps: 360 psi

Main application

- Boilerfeed pumps
- Refiner

Suitable for

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



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	62.8	13 [1/2"]	6.2
5 [3/16"]	40.2	14 [9/16"]	5.1
6	27.9	15	4.5
6.4 [1/4"]	24.9	16 [5/8"]	3.9
8 [5/16"]	15.7	18	3.1
9.5 [3/8"]	11.1	19 [3/4"]	2.8
10	10.1	20	2.5
11 [7/16"]	8.1	22 [7/8"]	2.1
12	7.0	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.

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