



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 HRC 45
- Volume stabile, minimal shrinkage, good heat conductivity
- Suitable as bullrings

Operating range

p [bar]	30	100	100
v [m/s]	25	2	
t °C	-50 ... +300		
pH	2 - 12		
g/cm ³	1.48		

Practical useful application data:

max. temperature: +250 °C

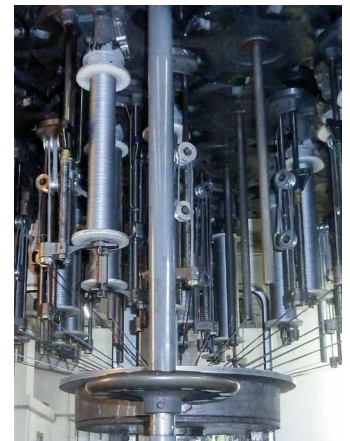
max. pressure centrifugal pumps: 25 bar

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 square as well as in intermediate, inch sizes and special measurements.

04 - 09 mm on 1 kg spool

10 - 15 mm on 2,5 kg spool

16 - 25 mm 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 meter lengths:

Size mm	Meter	Size mm	Meter
4	42.2	13 [1/2"]	4.2
5 [3/16"]	27.0	14 [9/16"]	3.4
6	18.8	15	3.0
6.4 [1/4"]	16.8	16 [5/8"]	2.6
8 [5/16"]	10.6	18	2.1
9.5 [3/8"]	7.5	19 [3/4"]	1.9
10	6.8	20	1.7
11 [7/16"]	5.5	22 [7/8"]	1.4
12	4.7	25 [1"]	1.1

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.