






P 5 SKE Flexibel

PTFE fiber packing with integrated mechanical reinforcement, thermally conductive PTFE Impregnation, Run-In Lubricant and elastic EPR Tube Core

Characteristics

- High cross section density and structural stability, yet elastic and adaptive for bigger radial shaft run out
- Suitable for vacuum
- Mechanical stability for products with abrasive content
- Improved recovery

Operating range

			
p [bar]	25	-	-
v [m/s]	20	-	
t °C	-50 ... +280		
pH	1 - 13		
g/cm ³	1.35		

Practical useful application data:
due to Elastomeric core max.
temperature +150 °C

Main application

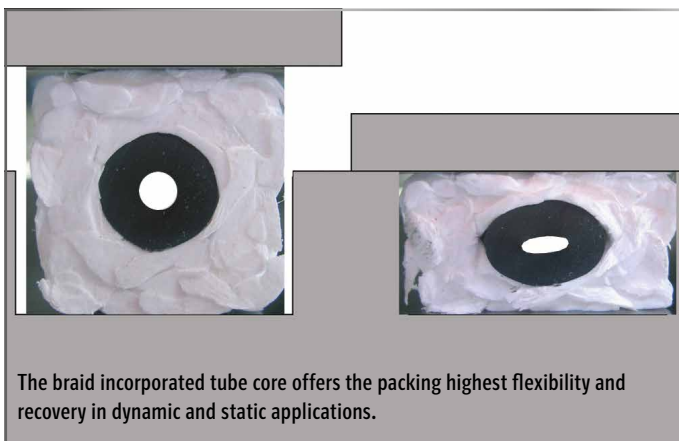
- Mixer
- Agitators
- Autoclave
- Kneader
- Paddle dryer

Suitable for

- For applications with radial shaft run-out or stuffing boxes with non centric positioned shafts.
- Products with abrasive content

Variant

P3 SKS red for higher solids content



Form of delivery

This packing can be manufactured from 14 to 40 mm square as well as in intermediate, inch sizes and special measurements.

Full elastomer core packing is made from 8 mm crosssection and above.

14 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 meter lengths:

Size mm	Meter
12.7 [1/2"]	4.6
14 [9/16"]	3.8
15	3.3
16 [5/8"]	2.9
18	2.3
19 [3/4"]	2.1
20	1.9
22 [7/8"]	1.5
25 [1"]	1.2

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.