





P3 SKS Color

Meta-Aramid Fiber with PTFE Impregnation, Silicone Run-In Lubricant and elastic Silicone Tube Core

Characteristics

- Wear resistant, universal packing for applications with abrasive content
- High cross section density and structural stability, yet elastic and pliable
- Low friction, low shaft wear (HRC 45 shaft surface hardness is sufficient)
- Clean packing, no contamination of media
- Increased resilience

Operating range

			
p [bar]	25	-	-
v [m/s]	20	-	-
t °C	-100 ... +280		
pH	1 - 13		
g/cm ³	1.35		

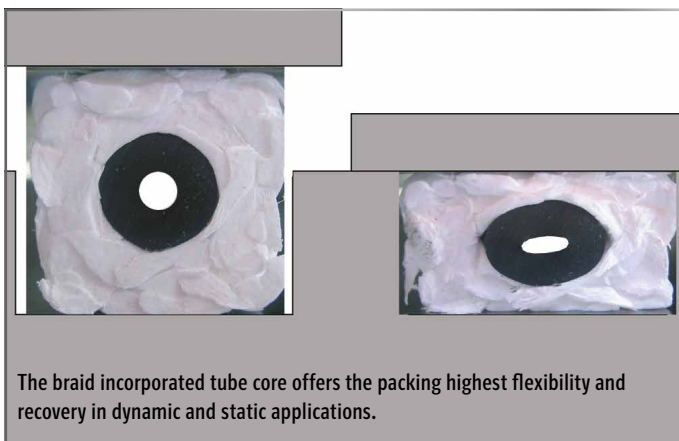
Recommended max. temperature due
to elastomer core: +160 °C

Main application

- Mixer
- Agitators
- Autoclave
- Filter
- Kneader
- Paddle dryer

Suitable for

- Pulp and paper industry
- Sugar industry
- Waste water technology
- Units with shaft runout or not positioned centrally in the positioned shafts.



The braid incorporated tube core offers the packing highest flexibility and recovery in dynamic and static applications.

Form of delivery

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

As solid core packing from 8 mm

14 - 25 mm on 5 kg spool
Special length or pre-cut on request.

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

Size mm	Meter	Size mm	Meter
14 [9/16"]	3.8	19 [3/4"]	2.1
15	3.3	20	1.9
16 [5/8"]	2.9	22 [7/8"]	1.5
18	2.3	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.