



Description

Style 2203 packing is a densely braided PAN fibre product with PTFE lubricants. The benefit of this product is that it has the ability to run at higher speeds, while maintaining a good thermal conductivity to assist in removing the heat that is so detrimental to shaft wear.

Construction

Style 2203 is a tightly braided packing constructed of low modulus PAN fibre which has been inter-braided into a dense, but flexible product. The PTFE lubricant is ideal for both start-up as well as blocking lubrication.

Application

This product is suited for both pump and valve applications. PAN fibre has a high tensile strength, making this product useful for many different applications. This product is very useful in applications where Expanded Graphite or Graphite Encapsulated PTFE products are prone to extrusion yet where the use of a thermally stable product is required. It is ideal for applications such as Pulp and Paper and viscous applications. Boiler feed pumps, condensate pumps and hot water applications also call for this product.

Size & Weight - Style 2203 Packing

mm	3	4	5	6	7	8	10	11	12	13
inch	1/8	5/32	3/16	1/4	-	5/16	3/8	7/16	1/2	-
m/kg	90	50	32	22	16	13	8	6.7	6	4.9

mm	14	15	16	18	19	20	22	24	25	-
Inch	9/16	-	5/8	11/16	3/4	13/16	7/8	15/16	1	-
m/kg	4.5	4	3.5	2.7	2.5	2.2	1.8	1.6	1.4	-

Specification

Item	UoM	Magnitude	
		Dimensional Deviation	mm
		Radial	0.00 ~ -0.50
Working Temperature	°C	-40 ~ +280	
Pressure	bar	Rotary (Pumps)	20
		Stationary (Valves)	250
Surface Speed	m/sec	14	
pH	pH	1 - 13	
Base Yarn	-	PAN Fibre	
Lubrication	-	PTFE Lubricants	