



Nexus Pump and Valve Packing

DATA SHEET



Nexus Style 4600 Packing

Description

Style 4600 packing is a non-Asbestos twisted rope packing that has been formulated especially for the replacement of Asbestos. Style 4600 packing is designed specifically for use on stationary applications where a square braided product is not required, typically as an insulation material.

Construction

Style 4600 is a twisted rope packing, constructed of a pure Blown Glass Fibre. There are no wet lubricants present that can be extruded under pressure and temperature.

Application

The safety aspect of a non-Asbestos packing makes this an ideal insulation product. This product is for use in both high and low temperature applications.

Size and Weight

Style 4600 Packing										
mm	5	6	8	10	12	15		18	20	
inch	3/16	1/4	5/16	3/8	1/2			11/16	13/16	
g/mm	16	22	40	60	80	150		200	250	
mm	25	30		40	50					
Inch	1	1 1/8		1 1/2	2					
g/mm	350	500		850	1200					

Specification

<u>Item</u>	<u>Unit</u>	<u>Magnitude</u>	
Dimensional Deviation	mm	Axial Radial	0.00 ~ +1.00 0.00 ~ -1.00
Working Temperature	°C	+540	
Pressure	bar	N/A	Stationary
Surface Speed	m/sec	1	
pH	pH	3 - 14	
Base Yarn		Glass Fibre	
Lubrication		Zero	