Nexus Pump and Valve Packing



DATA SHEET



Nexus Style 2960 Packing

Description

Style 2960 packing is a non-Asbestos packing that has been formulated especially for the replacement of Asbestos. Style 2960 packing is designed specifically for use on Stationary Flanges, Oven Doors and Manhole seals. The product has the ability to remain soft and pliable even when pressurised under the bolt sealing stresses of a hot flange.

Construction

Style 2960 is a braided packing constructed of a Ceramic Fibre with a Glass Fibre leader. There are no wet lubricants present that can be extruded under pressure and temperature.

Application

This product is ideally suited for Stationary applications where high temperatures are present such as Boilers, Furnaces, Ovens and Manholes. The safety aspect of a non-Asbestos packing makes this an ideal insulation product.

Size and Weight

Style 2960 Packing										
mm		6	8	10	12	14	16	18	20	22
inch		1/4	5/16	3/8	1/2	9/16	5/8	11/16	13/16	7/8
m/kg		33	22	14	10.5	7.7	6.2	5.2	4.3	3.4
mm	25	30	35	40	50					
Inch	1	1 1/8	1 3/8	1 1/2	2					
m/kg	2.6	2	1.5	1.1	0.8					

Specification

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<u>ltem</u>	<u>Unit</u>	<u>Magnitude</u>					
Dimensional Deviation	mama	Axial	0.00 ~ +0.80				
Dimensional Deviation	mm	Radial	0.00 ~ -0.80				
Working Temperature	°C	+1260					
Pressure	bar	250	Stationary				
Surface Speed	m/sec	1					
рН	рН	4 - 11					
Base Yarn		Ceramic Fibre					
Reinforcement		Glass Fibre					
Lubrication		Zero					