



Product Model

Pipe Joint Ring Gasket

Yorkshire Gaskets Grade KYG - E is a general purpose commercial Non asbestos. Mostly recommended for industrial water supply and sewage in parameters shown below. The sheet is manufactured in hot alandering vulcanization process in accordance to high quality ISO 9001 standard procedures.

The information given is based upon average values and is in no way intended as a warranty. The purchaser shall be responsible for determining the suitability of the product for any particular application.

Technical data supplied by the manufacturer



Commercial Grade Non Asbestos

Yorkshire Gaskets Grade	KYG-E
Colour	Blue
Material Grade	Economy

Maximum Working Conditions	
Peak Temperature	220 °C
Temperature Under Continuous Operation	150 °C
Temperature Under Continuous Operation With Steam	130 °C
Max. Pressure Under Continuous Operation	Mpa (bar) psi 4 (40 bar) 580 psi

Remark: This technical data sheet replaces all previous versions. The technical data contained herein is given in good faith and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings. The information detailed in this technical data sheet is given by way of indication and is not exhaustive, users should contact either the seller or the manufacturer of the product for additional technical information concerning its use, if they think the information in their possession needs to be clarified in any way.

Physical and Chemical Properties			
Density +/- 5%	g/cm3	1,9	DIN28090-2
Transverse Tensile Strength Min	MPa	4,0	DIN 52910
Compressibility, (Typical Value)	%	6-16	ASTM F36
Elastic Recovery – Min. 63280	%	50,0	ASTM F36
Residual Stress (50MPa/16h/300°C)	MPa	20,0	DIN 52913

Increase in Thickness			
Model Oil No. 3 150°C/5h (MAX)	%	6	ASTM F146
Model Fuel B 20°C/5/h (MAX)	%	9	ASTM F146
Distilled Water 100°C/4h MAX	%	5	ASTM F146

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