



Nelgar High CO₂ H₂S Packing

1 ¼" RK7883-007C

1 ½" RK7883-008C

Specification Data Sheet – June 1, 1994

Section I – Production Identification

Code No.	1 ¼" RK7883-007C	1 ½" RK7883-008C
Product	Rubber, (Type A Fluoroelastomers) Woven Fabric	
Trade Name	Stuffing Box Packing	

Section II – Hazardous Ingredients

Non-Hazardous Ingredients	This product is considered non-hazardous. Product may contain some items on the list of hazardous substances (see Section IV).
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Section III – Physical Ingredients

Appearance	Round Ring
Size	1 ¼ X 2 ¼ O.D. X 3.0 1 ½ X 2 ¼ O.D. X 3.0
Color	Black
Weight	.8 oz. per ring
Thickness	.75 inches
Melting Point	N/A
Boiling Point	N/A

Section IV – Reactivity Data

Tensile Strength	2500 lb.
Temperature Rating	-25 °C - 204°C
Relative Chemical Compatibility	
Chemical Environment	A
Auto and Aviation Fuels	1
Eng. Lube Oil SE & SF	2
Eng. Lube Oil SG & SH	3
Aliphatic Hydrocarbon Process Fluids	1
Aromatic Hydrocarbon Process Fluids	2
Aqueous Fluids Steam, Mineral Acids	3
Resistance to Compression set	1
Low Temp Flexibility	2
Memory	Good
Compatibility	<u>Not recommended with</u> Auto Fuels oxygenated with MEOH, ETOH, MTBE

Type A fluoroelastomers provide an exceptional balance of physical characteristics. There are three major general uses of fluoroelastomers: A, B, C. They differ primarily in their resistance to fluid. There is also a class of high performance Viton grades

Key – 1 Excellent; 2 Very Good; 3 Good; N.R. Not Recommended