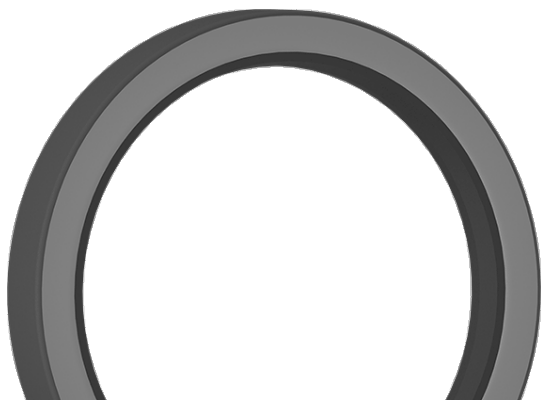




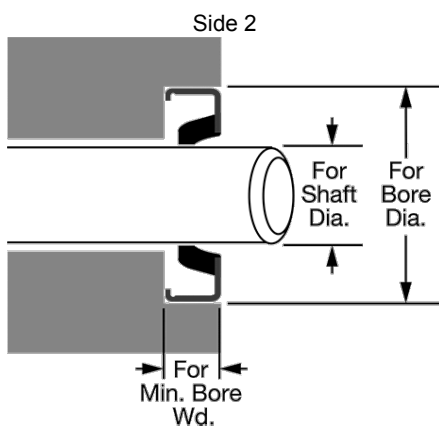
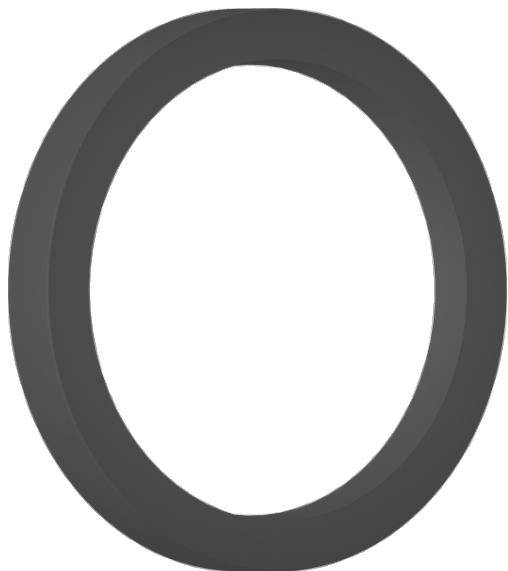
Grease Seal, 5/8" Rotary Shaft&1.25" Bore Diameter

\$10.47 Each
5154T83

Profile



For Motion Type	Rotary
Material	Buna-N Rubber
For Sealing	Shafts
For Shaft Diameter	5/8"
For Bore	
Diameter	1.250"
Min. Width	0.266"
Seal	
ID	0.625"
OD	1.250"
Width	0.250"
Maximum Speed	3,800 rpm
Maximum Pressure	10 psi
Temperature Range	-40° to 210° F
Hardness	Durometer 75A (Hard)
Color	Black
Reinforcement Type	Case
Case	
Material	Steel
Finish	Acrylic Coated
Color	Green
Specifications Met	DIN 3760, ISO 6194
For Use With	Animal Oils Bases Boric Acid Butyl Alcohol Calcium Hydroxide Citric Acid Diluted Salt Solutions Ethylene Glycol Glycerin Grease Hydraulic Oils Isopropyl Alcohol Mineral Oils Motor Oils Oils Petroleum Fluids Phosphoric Acid Potassium Hydroxide Sodium Bicarbonate Transmission Fluids Vegetable Oils Water
System of Measurement	Inch
RoHS	RoHS 3 (2015/863/EU) Compliant

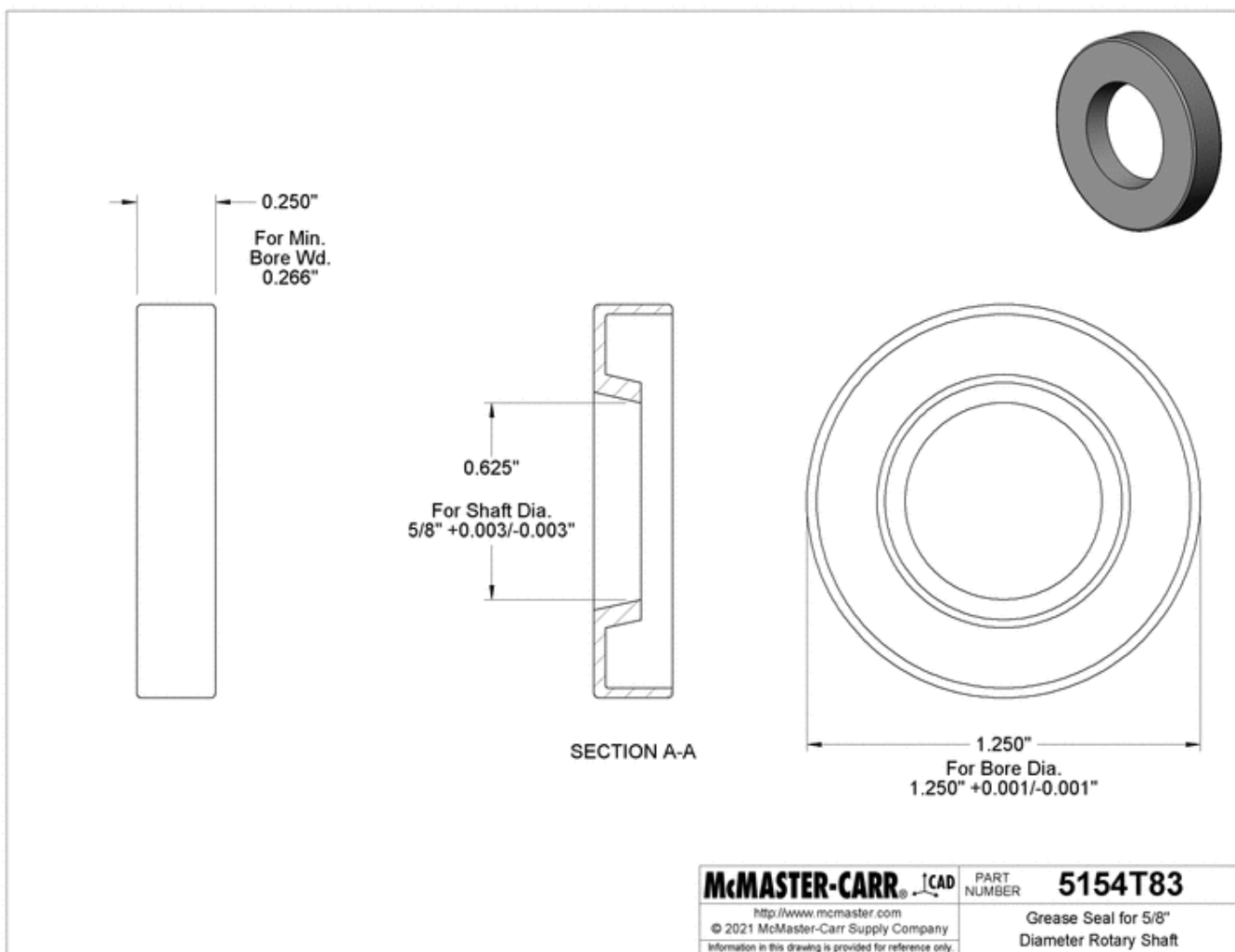


REACH	REACH (EC 1907/2006) (01/17/2023, 233 SVHC) Compliant
DFARS	Specialty Metals COTS-Exempt
Country of Origin	Mexico
USMCA Qualifying	No
Schedule B	848420.0000
ECCN	EAR99

Also known as grease seals, these are designed to retain thick lubricant at low pressure in motors, pumps, bearings, and gearboxes. They have a light grip on the shaft that creates less friction than spring-loaded seals. Press-fit seals into the bore around the shaft.

Seals with an acrylic-coated case have a coating that compensates for surface imperfections in the housing bore for a tight seal on the OD.

Note: Maximum performance values cannot be achieved simultaneously; for example, speed is affected by pressure, temperature, and other operating conditions.



The information in this 3-D model is provided for reference only.