## **McMASTER-CARR**<sub>®</sub>

## Oil-Resistant Buna-N O-Ring

3/16 Fractional Width, Dash Number 349

\$7.69 per pack of 5 9452K407



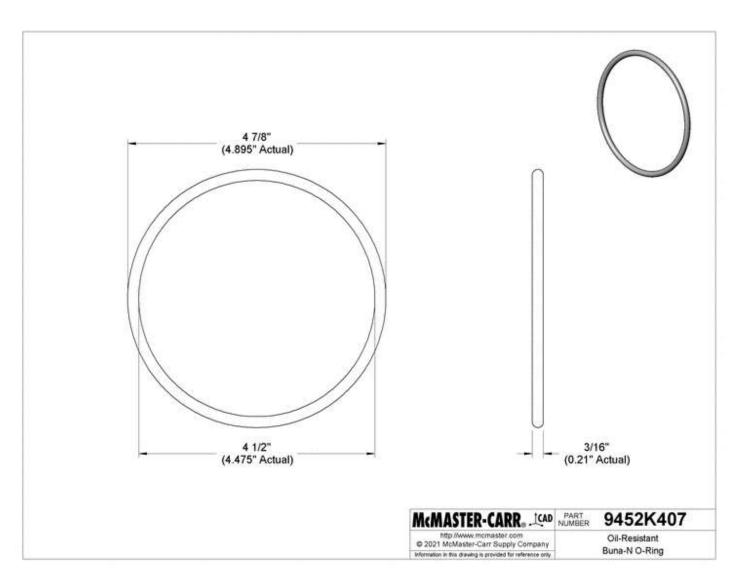


Material	Buna-N Rubber
Cross Section Shape	Round
Dash Number	349
Fractional Width	3/16
ID	4 1/2
OD	4 7/8
Actual	
Width	0.21"
ID	4.475"
OD	4.895"
Hardness	Durometer 70A (Medium)
For Use With	Acetic Acid Ammonia Ammonium Hydroxide Animal Oils Bases Boric Acid Butyl Alcohol Calcium Hydroxide Citric Acid Ethanol Ethylene Glycol Glycerin Grease Hydraulic Oils Isopropyl Alcohol Methanol Mineral Oils Motor Oil Petroleum Fluids Phosphoric Acid Potassium Hydroxide Sodium Bicarbonate Vegetable Oils Water
Specifications Met	ASTM D2000, SAE AS568, SAE J200
Temperature Range	-20° to 250° F
Color	Black
RoHS	RoHS 3 (2015/863/EU) Compliant
REACH	REACH (EC 1907/2006) (06/14/2023, 235 SVHC) Compliant
DFARS	Specialty Metals COTS-Exempt
Country of Origin	Thailand

Schedule B	401693.0000
ECCN	EAR99

Made of Buna-N, these O-rings resist grease, hydraulic oil, and motor oil—plus mild chemicals and water. However, Buna-N is not for use with brake fluid. These O-rings are commonly used to create multidirectional seals between two parts in power transmission assemblies, hydraulic cylinders, and pneumatic cylinders. With a round profile, they resist compression and tearing to keep their shape over time, so they're reusable. All have shelf life, cure date, and a traceable lot number printed on the bag. Many meet ASTM D2000 and SAE J200, international standards for rubber products.

Inch O-rings have a dash number and are sized to the SAE standard AS568.



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