McMASTER-CARR_®

High-Load Metal Gear - 20 Degree Pressure Angle Corrosion-Resistant, 24 Pitch, 24 Teeth

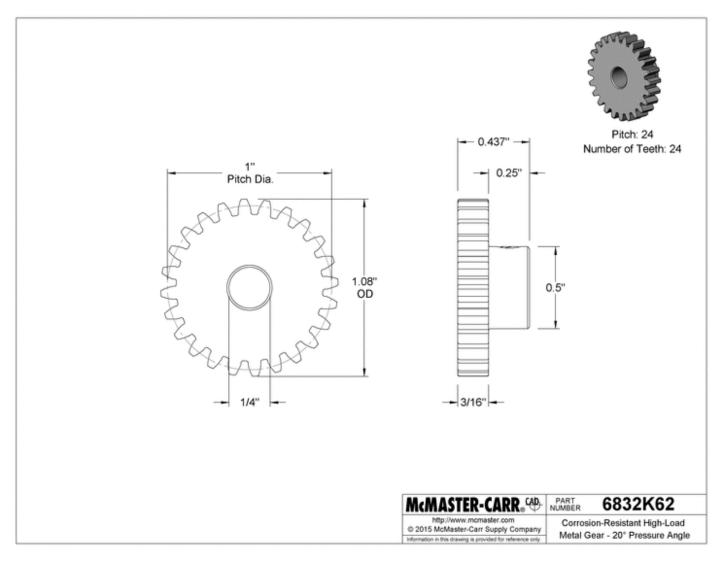
In stock \$17.75 Each 6832K62



Pressure Angle	20°
Pitch	24
Number of Teeth	24
Pitch Diameter	1"
OD	1.08"
Face Width	3/16"
Overall Width	0.437"
Material	Stainless Steel
Bore Type	Finished
Mount Type	Press Fit
Includes	Set Screw
For Shaft Diameter	1/4"
Hub	
Diameter	0.5"
Width	0.25"

Avoid rust in damp environments—these gears are stainless steel, which is more corrosion resistant than steel and brass. Also known as spur gears, they have teeth with a 20° pressure angle, which have a wider profile than 14 1/2° teeth, so they have greater strength to handle high loads.

For gears and racks to mesh correctly, they must have the same pressure angle and pitch. Use these gears with other components that have a 20° pressure angle.



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