

# Geared and Idler Wheels

Maximum Wheel Load – 5000 lbs Capacity @ 100RPM

All assemblies come equipped with a heavy duty jam nut, lock washer and grease fitting.  
Ring gear sold separately.

MAXIMUM BEAM SIZE	TREAD DIA	FLANGE DIA	TREAD WIDTH	WHEEL WIDTH	AXLE SIZE	TREAD TYPE	ITEM NUMBER (3D DRAWINGS AVAILABLE)	WEIGHT "LBS"
<b>GEARED WHEELS</b>								
6"	5	6	1-7/16	1-15/16	1" x 1-3/4	CROWN	GD500CT600-1-134 	11
6"	5	6	1-7/16	1-15/16	1" x 1-3/4	FLAT	GD500FT600-1-134 	11
<b>IDLER WHEELS</b>								
6"	5	6	1-7/16	1-15/16	1" x 1-3/4	CROWN	ID500CT600-1-134 	11
6"	5	6	1-7/16	1-15/16	1" x 1-3/4	FLAT	ID500FT600-1-134 	11

## Ring Gears- Removable

Machined seat on ring gear fits bearing bore. Four Allen-type set screws eliminates shifting of ring gear. Machined from steel – NOT heat treated. Note: This ring is sold separately from wheel.



DIAMETER	PITCH	WIDTH	SHOULDER	LENGTH	ITEM NUMBER (3D DRAWINGS AVAILABLE)	WEIGHT "LBS"
6.600	6.200	.875	.125	1.000	RG31T-5P 	6.5
*Other diameter, pitches and widths are available. Please inquire.						

## Pinions

Specify bore diameter and key way size. Hub is drilled and tapped for set screw. Machined from steel – NOT heat treated.



DIAMETER	PITCH	WIDTH	SHOULDER	LENGTH	ITEM NUMBER (3D DRAWINGS AVAILABLE)	WEIGHT "LBS"
3.400	3.000	.875	.750	1.625	RP15T-5P 	2.25
*Other diameter, pitches and widths are available. Please inquire.						

## Custom Geared and Idler Wheels

We can machine geared wheels as one or two pieces with idlers to match. Please inquire.

