

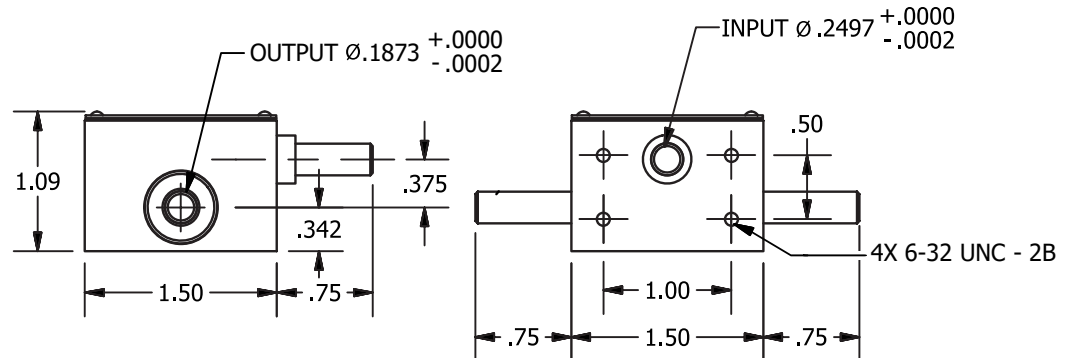
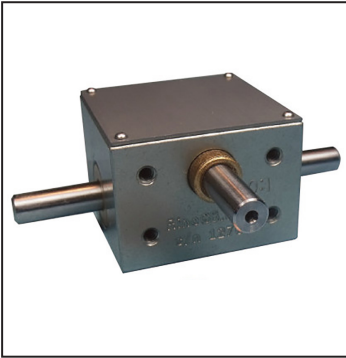
RW3

GEARBOXES

Miniature Right Angle Worm Gearbox

Ratios 5:1, 10:1, 20:1

RW3



Part Number	Ratio	Input Shaft Dia.	Output Shaft Dia.	Single Output Shaft
RW3-1	1:1	0.2497	0.1873	-
RW3-10	10:1	0.2497	0.1873	-
RW3-10-SOL	10:1	0.2497	0.1873	Left
RW3-10-SOR	10:1	0.2497	0.1873	Right
RW3-20	20:1	0.2497	0.1873	-
RW3-20-SOL	20:1	0.2497	0.1873	Left
RW3-20-SOR	20:1	0.2497	0.1873	Right
RW3-5	5:1	0.2497	0.1873	-
RW3-5-SOL	5:1	0.2497	0.1873	Left
RW3-5-SOR	5:1	0.2497	0.1873	Right

Single Output Shaft

- SOL - clockwise input, clockwise output
- SOR - clockwise input, counter clockwise output

TECHNICAL FEATURES

Torque - 12.5 in*lb

Ratios - 1:1, 5:1, 10:1 & 20:1

Input Speed up to 3000 RPM

Size: 1.5" x 1.5" x 1.09"

Max. backlash - 2°

Single piece input shaft and worm

Hardened steel output gear

Single output upon request

Breakaway torque 12 in*oz

MECHANICAL

Machined aluminum housing

Bearings - oil impregnated bronze

Weight - 0.25 lb

Made in America 

Modifications and custom designed gearboxes available. Contact Sales for details. Testing in your application is necessary. You will need to assess duty cycles and confirm suitability with your own calculations. All figures listed are to be used for guidance only.

ondrives.us

 1-888-260-7466

 516-771-6444

 sales@ondrives.us

 www.ondrives.us