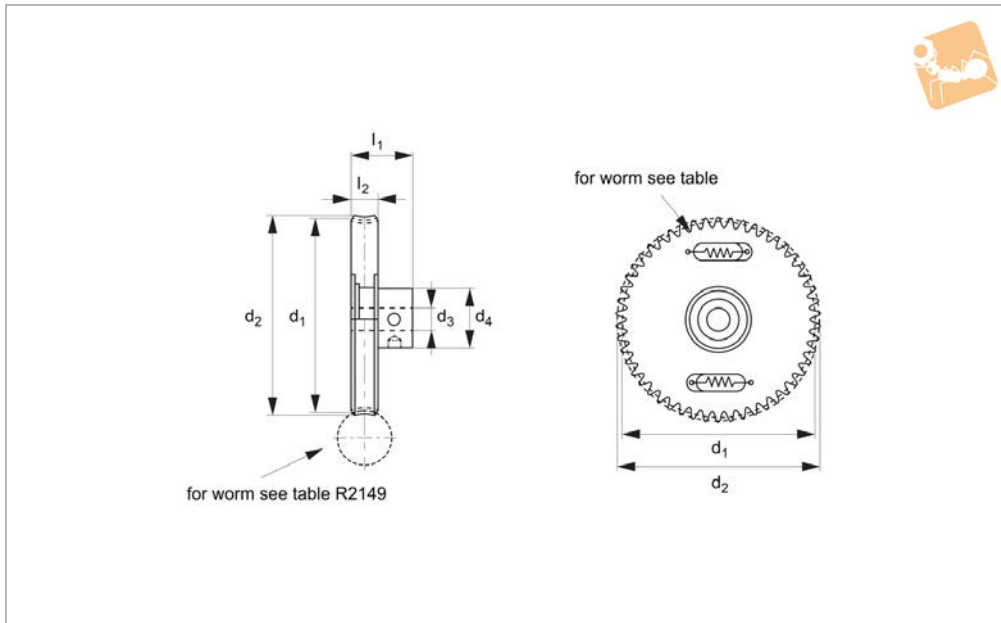




# 0,4 Module Anti-backlash Worm Gears

brass

Other Precision Gears



**R2150**

OTHER PRECISION GEARS

**Material**

Gears: Brass

Hubs: Stainless steel (DIN 1,4305).

Select worm with corresponding number of threads - see part no. R2144.

Also available with clamp style hub.

**Tips**

Ratio=(No. of teeth/No. of worm threads).  
For larger sizes, please see following page.

**Technical Notes**

Quality class DIN 7/AGMA 10.

Right hand.

Order No.	Starts	No. of teeth	Bore dia.	Pitch dia. P.D.	Circular pitch	Helix angle	Pressure angle
R2150.S050-05	Single	50	5	20.00	1.257	1° 44'	14 1/2°
R2150.S060-05	Single	60	5	24.00	1.257	1° 44'	14 1/2°
R2150.S070-05	Single	70	5	28.00	1.257	1° 44'	14 1/2°
R2150.S080-05	Single	80	5	32.00	1.257	1° 44'	14 1/2°
R2150.S090-05	Single	90	5	36.00	1.257	1° 44'	14 1/2°
R2150.D050-05	Double	50	5	20.00	2.513	3° 28'	14 1/2°
R2150.F050-05	Four	50	5	20.00	5.027	6° 54'	14 1/2°
R2150.S100-05	Single	100	5	40.00	1.257	1° 44'	14 1/2°
R2150.S110-05	Single	110	5	44.00	1.257	1° 44'	14 1/2°
R2150.S120-05	Single	120	5	48.00	1.257	1° 44'	14 1/2°
R2150.S180-05	Single	180	5	72.00	1.257	1° 44'	14 1/2°
R2150.D060-05	Double	60	5	24.00	2.513	3° 28'	14 1/2°
R2150.D070-05	Double	70	5	28.00	2.513	3° 28'	14 1/2°
R2150.D080-05	Double	80	5	32.00	2.513	3° 28'	14 1/2°
R2150.D090-05	Double	90	5	36.00	2.513	3° 28'	14 1/2°
R2150.D100-05	Double	100	5	40.00	2.513	3° 28'	14 1/2°
R2150.D110-05	Double	110	5	44.00	2.513	3° 28'	14 1/2°
R2150.D120-05	Double	120	5	48.00	2.513	3° 28'	14 1/2°
R2150.D180-05	Double	180	5	72.00	2.513	3° 28'	14 1/2°
R2150.F060-05	Four	60	5	24.00	5.027	6° 54'	14 1/2°
R2150.F070-05	Four	70	5	28.00	5.027	6° 54'	14 1/2°
R2150.F080-05	Four	80	5	32.00	5.027	6° 54'	14 1/2°
R2150.F090-05	Four	90	5	36.00	5.027	6° 54'	14 1/2°
R2150.F100-05	Four	100	5	40.00	5.027	6° 54'	14 1/2°
R2150.F110-05	Four	110	5	44.00	5.027	6° 54'	14 1/2°
R2150.F120-05	Four	120	5	48.00	5.027	6° 54'	14 1/2°
R2150.F180-05	Four	180	5	72.00	5.027	6° 54'	14 1/2°
R2150.S050-08	Single	50	8	20.00	1.257	1° 44'	14 1/2°
R2150.S060-08	Single	60	8	24.00	1.257	1° 44'	14 1/2°
R2150.S070-08	Single	70	8	28.00	1.257	1° 44'	14 1/2°
R2150.S080-08	Single	80	8	32.00	1.257	1° 44'	14 1/2°
R2150.S090-08	Single	90	8	36.00	1.257	1° 44'	14 1/2°



Order No.	Starts	No. of teeth	Bore dia.	Pitch dia. P.D.	Circular pitch	Helix angle	Pressure angle
<b>R2150.S100-08</b>	Single	100	8	40.00	1.257	1° 44'	14 1/2°
<b>R2150.S110-08</b>	Single	110	8	44.00	1.257	1° 44'	14 1/2°
<b>R2150.S120-08</b>	Single	120	8	48.00	1.257	1° 44'	14 1/2°
<b>R2150.S180-08</b>	Single	180	8	72.00	1.257	1° 44'	14 1/2°