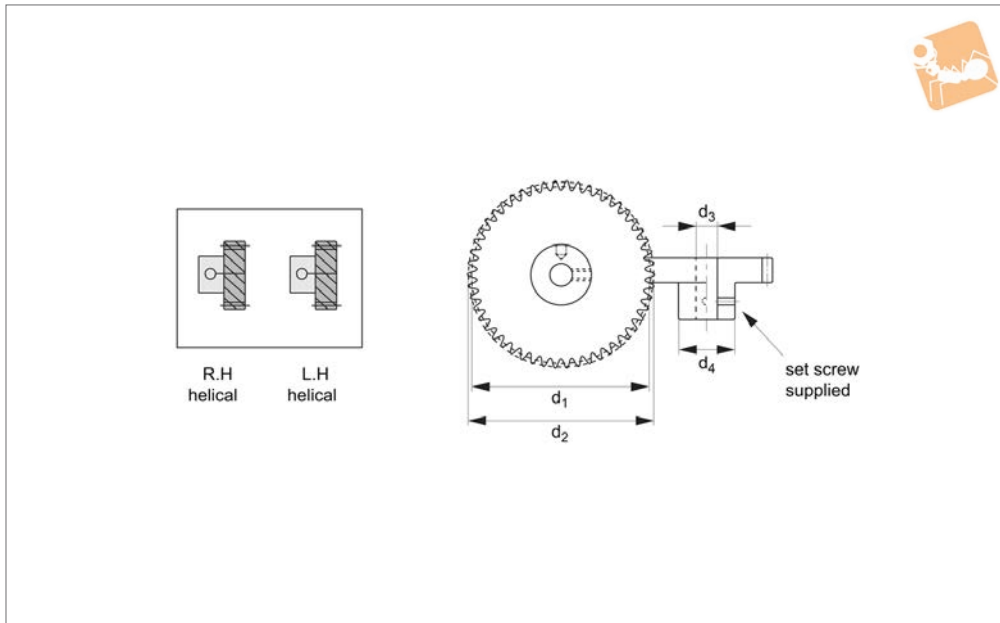




0,5 Module Left Hand Helical Gears

aluminium, pin hub

Other Precision Gears



R2161.1

OTHER PRECISION GEARS

Material

Aluminium (DIN 3,1355).

Quality class DIN 7, AGMA 10.

helix.

Technical Notes

45° helix angle.
20° pressure angle.

Tips

For right angle transmission use two gears with same helical direction.
For parallel transmission use right and left

Important Notes

For 0,5 module right hand helical gears see R2160.

Order No.	Hand	No. of teeth	Material	Bore dia.	Pitch dia. P.D.	Outside dia.
R2161.L520-05	Left	20	Aluminium	5	14.14	15.14
R2161.L524-05	Left	24	Aluminium	5	16.97	16.97
R2161.L525-05	Left	25	Aluminium	5	17.68	17.68
R2161.L530-05	Left	30	Aluminium	5	21.21	21.21
R2161.L535-05	Left	35	Aluminium	5	24.75	25.75
R2161.L536-05	Left	36	Aluminium	5	25.46	26.46
R2161.L540-05	Left	40	Aluminium	5	28.28	29.28
R2161.L545-05	Left	45	Aluminium	5	31.82	32.82
R2161.L548-05	Left	48	Aluminium	5	33.94	34.94
R2161.L550-05	Left	50	Aluminium	5	35.36	36.36
R2161.L560-05	Left	60	Aluminium	5	42.43	43.43
R2161.L570-05	Left	70	Aluminium	5	49.50	50.50
R2161.L572-05	Left	72	Aluminium	5	50.91	51.91
R2161.L580-05	Left	80	Aluminium	5	56.57	57.57
R2161.L590-05	Left	90	Aluminium	5	63.64	64.64
R2161.L596-05	Left	96	Aluminium	5	67.88	68.88
R2161.L600-05	Left	100	Aluminium	5	70.71	71.71
R2161.L620-05	Left	120	Aluminium	5	84.85	85.85
R2161.L644-05	Left	144	Aluminium	5	101.82	102.82
R2161.L520-08	Left	20	Aluminium	8	14.14	15.14
R2161.L524-08	Left	24	Aluminium	8	16.97	17.97
R2161.L525-08	Left	25	Aluminium	8	17.68	18.68
R2161.L530-08	Left	30	Aluminium	8	21.21	22.21
R2161.L535-08	Left	35	Aluminium	8	24.75	25.75
R2161.L536-08	Left	36	Aluminium	8	25.46	26.46
R2161.L540-08	Left	40	Aluminium	8	28.28	29.28
R2161.L545-08	Left	45	Aluminium	8	31.82	32.82
R2161.L548-08	Left	48	Aluminium	8	33.94	34.94
R2161.L550-08	Left	50	Aluminium	8	35.36	36.36
R2161.L560-08	Left	60	Aluminium	8	42.43	43.43
R2161.L570-08	Left	70	Aluminium	8	49.50	50.50
R2161.L572-08	Left	72	Aluminium	8	50.91	51.91
R2161.L580-08	Left	80	Aluminium	8	56.57	57.57



Order No.	Hand	No. of teeth	Material	Bore dia.	Pitch dia. P.D.	Outside dia.
R2161.L590-08	Left	90	Aluminium	8	63.64	64.64
R2161.L596-08	Left	96	Aluminium	8	67.88	68.88
R2161.L600-08	Left	100	Aluminium	8	70.71	71.71
R2161.L620-08	Left	120	Aluminium	8	84.85	85.85
R2161.L644-08	Left	144	Aluminium	8	101.82	102.82