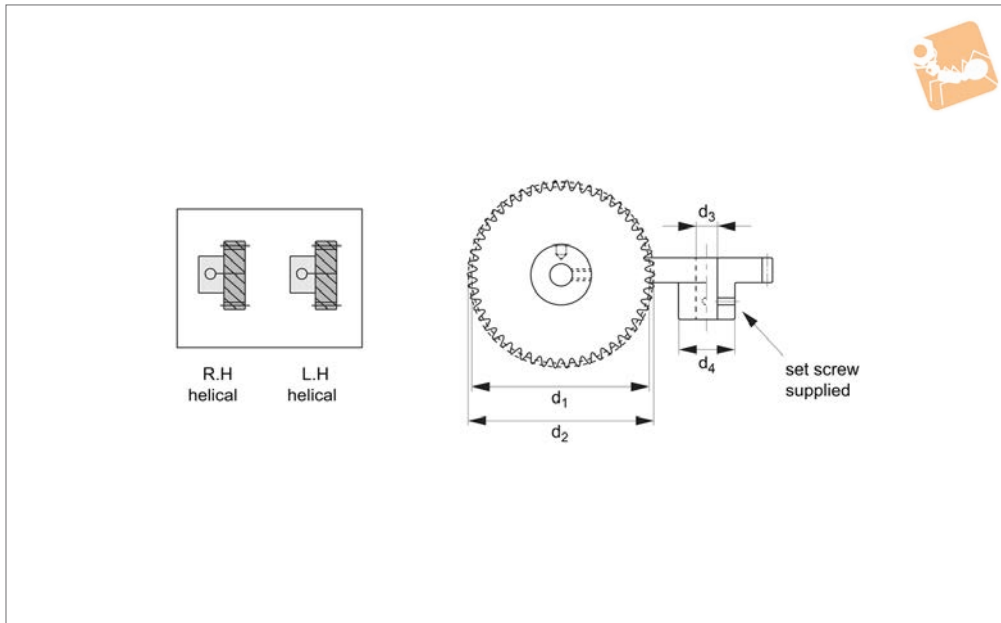




0,5 Module Right Hand Helical Gears

aluminium pin hub

Other Precision
Gears



R2160.1

OTHER PRECISION GEARS

Material

Aluminium (DIN 3,1355).

Technical Notes

45° helix angle.
20° pressure angle.

Quality class DIN 7, AGMA 10.

Tips

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

Important Notes

For 0,5 module left hand helical gears see R2161.

Order No.	Hand	No. of teeth	Material	Bore dia.	Outside	Pitch
R2160.R520-05	Right	20	5	Aluminium	15.14	14.14
R2160.R524-05	Right	24	5	Aluminium	17.97	16.97
R2160.R525-05	Right	25	5	Aluminium	18.68	17.68
R2160.R530-05	Right	30	5	Aluminium	22.21	21.21
R2160.R535-05	Right	35	5	Aluminium	25.75	24.75
R2160.R536-05	Right	36	5	Aluminium	26.46	25.46
R2160.R540-05	Right	40	5	Aluminium	29.28	28.28
R2160.R545-05	Right	45	5	Aluminium	32.82	31.82
R2160.R548-05	Right	48	5	Aluminium	34.94	33.94
R2160.R550-05	Right	50	5	Aluminium	36.36	35.36
R2160.R560-05	Right	60	5	Aluminium	43.43	42.43
R2160.R570-05	Right	70	5	Aluminium	50.50	49.50
R2160.R572-05	Right	72	5	Aluminium	51.91	50.91
R2160.R580-05	Right	80	5	Aluminium	57.57	56.57
R2160.R590-05	Right	90	5	Aluminium	64.64	63.64
R2160.R596-05	Right	96	5	Aluminium	68.88	67.88
R2160.R600-05	Right	100	5	Aluminium	71.71	70.71
R2160.R620-05	Right	120	5	Aluminium	85.85	84.85
R2160.R644-05	Right	144	5	Aluminium	102.82	101.82
R2160.R520-08	Right	20	8	Aluminium	15.14	14.14
R2160.R524-08	Right	24	8	Aluminium	17.97	16.97
R2160.R525-08	Right	25	8	Aluminium	18.68	17.68
R2160.R530-08	Right	30	8	Aluminium	22.21	21.21
R2160.R535-08	Right	35	8	Aluminium	25.27	24.75
R2160.R536-08	Right	36	8	Aluminium	26.46	25.46
R2160.R540-08	Right	40	8	Aluminium	29.28	28.28
R2160.R545-08	Right	45	8	Aluminium	32.82	31.82
R2160.R548-08	Right	48	8	Aluminium	34.94	33.94
R2160.R550-08	Right	50	8	Aluminium	36.36	35.36
R2160.R560-08	Right	60	8	Aluminium	43.43	42.43
R2160.R570-08	Right	70	8	Aluminium	50.50	49.50
R2160.R572-08	Right	72	8	Aluminium	51.91	50.91
R2160.R580-08	Right	80	8	Aluminium	57.57	56.57



Order No.	Hand	No. of teeth	Material	Bore dia.	Outside	Pitch
R2160.R590-08	Right	90	8	Aluminium	64.64	63.64
R2160.R596-08	Right	96	8	Aluminium	68.88	67.88
R2160.R600-08	Right	100	8	Aluminium	71.71	70.71
R2160.R620-08	Right	120	8	Aluminium	85.85	84.85
R2160.R644-08	Right	144	8	Aluminium	102.82	101.82