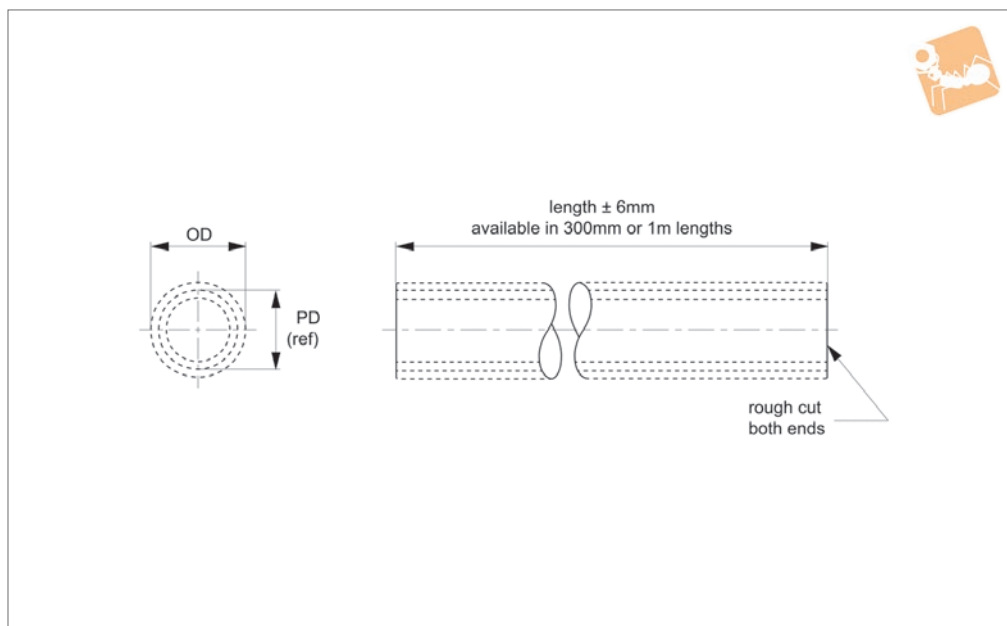




0,8/0,4 Module Precision Gear Racks

stainless

Other Precision
Gears



R2170

OTHER PRECISION GEARS

Material

Stainless steel (DIN 1,4005).

Technical Notes

20° pressure angle.

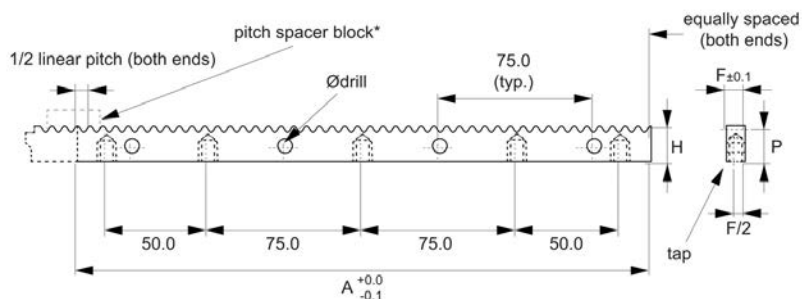
Quality class Din 7/AGMA 10.

Adjacent hole centre $\pm 0,06$, Accumulative
hole centre $\pm 0,14$.

Order No.	Module	Linear pitch	c
R8M-1-G1	0.8	2.51	11.39
R8M-2-G1	0.4	1.26	11.79



R2172



Material

Stainless steel (DIN 1,4005).

Technical Notes

20° pressure angle.

Quality class Din 7/AGMA 10.

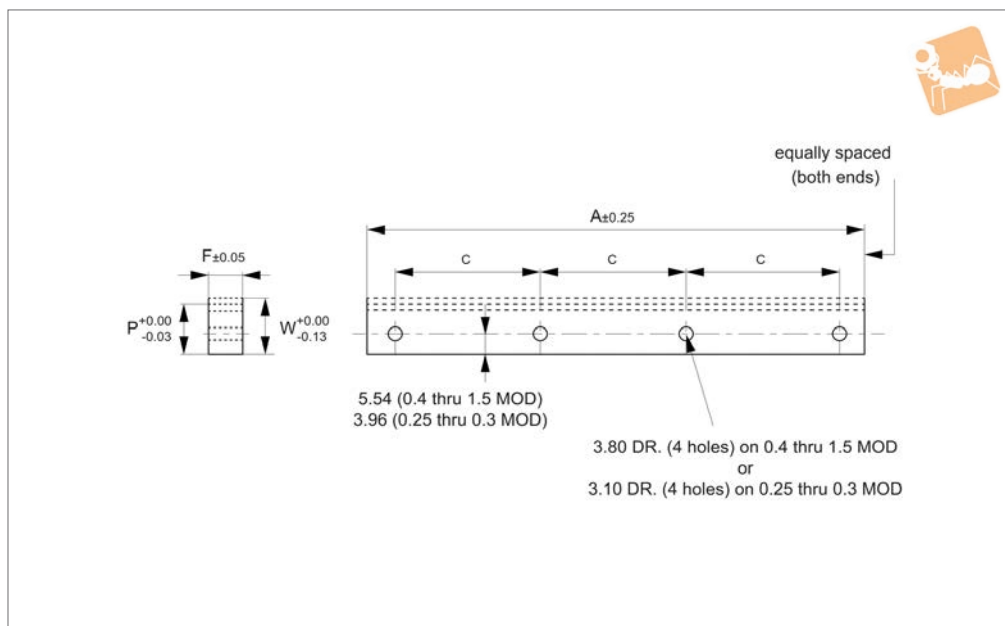
Order No.	Module	Linear pitch	a	f	b	h $+0.00 -0.13$	P ref.	Ø Drill	Tap
R1M-1	1.5	4.71	282.7	9.0	7.9	18.42	16.91	7.0	M 5 X 0,8
R1M-2	1.25	3.93	282.8	9.0	7.9	18.42	17.17	7.0	M 5 X 0,8
R1M-3	1.0	3.14	279.6	5.8	5.5	12.07	11.07	3.8	M 4 X 0,7
R1M-4	0.8	2.51	281.5	5.8	5.5	12.07	11.26	3.8	M 4 X 0,7
R1M-5	0.6	1.88	280.9	5.8	5.5	12.07	11.47	3.8	M 4 X 0,7
R1M-6	0.5	1.57	279.6	5.8	5.5	12.07	11.56	3.8	M 4 X 0,7
R1M-7	0.4	1.26	280.2	5.8	5.5	12.07	11.66	3.8	M 4 X 0,7
R1M-8	0.3	0.94	280.9	4.2	4.0	8.89	8.59	3.1	M 3 X 0,5
R1M-9	0.25	0.78	279.6	4.2	4.0	8.89	8.64	3.1	M 3 X 0,5



1,5/0,25 Module Precision Racks

stainless

Other Precision
Gears



R2174

OTHER PRECISION GEARS

Material

Stainless Steel (DIN 1,4005).

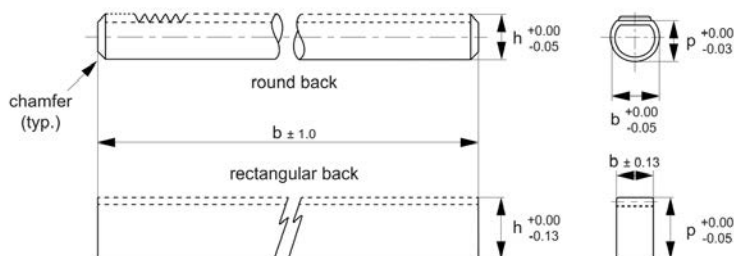
Technical Notes

20° pressure angle.
Quality class Din 7/AGMA 10.

Order No.	Module	a	f	c	P ref.	w
R4M-5	1.5	249.8	5.8	80.0	10.7	12.2
R4M-9	1.25	247.4	5.8	80.0	10.9	12.2
R4M-11	1.0	248.2	5.8	80.0	11.2	12.2
R4M-15	0.8	248.8	5.8	80.0	11.4	12.2
R4M-17	0.6	224.3	5.8	70.0	11.6	12.2
R4M-19	0.5	224.7	5.8	70.0	11.7	12.2
R4M-21	0.4	174.7	5.8	55.0	11.8	12.2
R4M-23	0.3	124.4	4.2	35.0	8.7	9.0
R4M-25	0.25	74.6	4.2	20.0	8.8	9.0



R2176



Material

Stainless Steel (DIN 1,4005).

Technical Notes

20° pressure angle.

Quality class Din 7/AGMA 10.

Order No.	Module	Rack style	a	h	Ø B	P ref.
R2M-1	1.5	Round	600	17.27	19.974	15.77
R2M-2	1.25	Round	600	13.46	19.974	12.21
R2M-3	1.00	Round	450	12.19	12.974	11.79
R2M-4	0.8	Round	450	8.64	9.974	7.84
R2M-5	0.6	Round	450	5.59	5.974	4.99
R2M-6	0.5	Round	450	5.59	5.974	5.09
R2M-7	0.4	Round	275	5.59	5.974	5.19
R2M-8	0.3	Round	275	3.96	4.755	3.66
R2M-9	0.25	Round	275	3.96	4.755	3.71
R3M-1	1.5	Rectangular	600	18.54	9.02	17.04
R3M-2	1.25	Rectangular	600	18.54	9.02	17.29
R3M-3	1.00	Rectangular	450	12.19	5.84	11.19
R3M-4	0.8	Rectangular	450	12.19	5.84	11.39
R3M-5	0.6	Rectangular	450	12.19	5.84	11.59
R3M-6	0.5	Rectangular	450	12.19	5.84	11.69
R3M-7	0.4	Rectangular	275	12.19	5.84	11.79
R3M-8	0.3	Rectangular	275	9.02	4.24	8.72
R3M-9	0.25	Rectangular	275	9.02	4.24	8.77