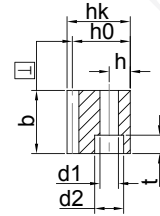
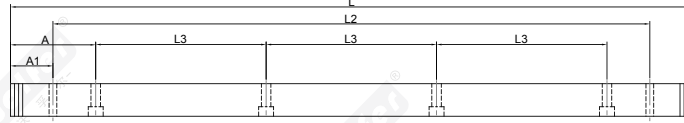
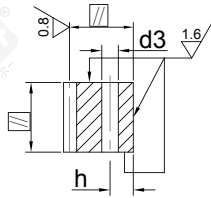


齿条 Rack



直齿磨削齿条,压力角20°

Ground racks with straight teeth, pressure angle 20°

单位 / Unit: mm

型号 Code	模数 M	L	齿数 No of Teeth	b	h _k	h ₀	A	L ₃	孔数 No of Holes	h	d ₁	d ₂	t	A ₁	L ₂	d ₃	累计齿距误差 Pitch Error /300mm
11 11 010 050	1	499.51	159	15	15	14.0	62.44	124.88	4	6	4.5	8.0	5	29.0	441.50	5.7	0.022
11 11 010 100	1	999.03	318	15	15	14.0	62.44	124.88	8	6	4.5	8.0	5	29.0	941.00	5.7	0.022
11 11 015 050	1.5	499.51	106	17	17	15.5	62.44	124.88	4	7	6.0	9.5	7	29.0	441.50	5.7	0.022
11 11 015 100	1.5	999.03	212	17	17	15.5	62.44	124.88	8	7	6.0	9.5	7	29.0	941.00	5.7	0.022
11 11 020 050	2	502.65	80	24	24	22.0	62.83	125.66	4	8	7.5	11.5	7	31.3	440.10	5.7	0.022
11 11 020 100	2	1005.31	160	24	24	22.0	62.83	125.66	8	8	7.5	11.5	7	31.3	942.70	5.7	0.022
11 11 030 050	3	508.94	54	29	29	26.0	63.62	127.23	4	9	10.0	15.0	9	34.4	440.10	7.7	0.024
11 11 030 100	3	1017.88	108	29	29	26.0	63.62	127.23	8	9	10.0	15.0	9	34.4	949.10	7.7	0.024
11 11 040 050	4	502.65	40	39	39	35.0	62.83	125.66	4	12	10.0	15.0	9	37.5	427.70	7.7	0.025
11 11 040 100	4	1005.31	80	39	39	35.0	62.83	125.66	8	12	10.0	15.0	9	37.5	930.30	7.7	0.025
11 11 050 050	5	502.65	32	49	39	34.0	62.83	125.66	4	12	14.0	20.0	13	30.1	442.40	11.7	0.025
11 11 050 100	5	1005.31	64	49	39	34.0	62.83	125.66	8	12	14.0	20.0	13	30.1	945.00	11.7	0.025
11 11 060 050	6	508.94	27	59	49	43.0	63.62	127.23	4	16	18.0	26.0	17	31.4	446.10	15.7	0.026
11 11 060 100	6	1017.88	54	59	49	43.0	63.62	127.23	8	16	18.0	26.0	17	31.4	955.00	15.7	0.026
11 11 080 050	8	502.65	20	79	79	71.0	62.83	125.66	4	25	22.0	33.0	21	26.6	449.50	19.7	0.027
11 11 080 100	8	1005.31	40	79	79	71.0	62.83	125.66	8	25	22.0	33.0	21	26.6	952.00	19.7	0.027
11 11 100 100	10	1005.31	32	99	99	89.0	62.83	125.66	8	32	33.0	48.0	32	125.7	753.96	19.7	0.028

精度等级: 6h25

材 质: C45

齿 型: 直齿

热 处 理: 齿面淬火

齿面硬度: 50-55HRC

齿面加工: 磨削

四面加工: 磨削

压 力 角: 20°

Precision grade: 6h25

Material: C45

Teeth type: straight

Heat treatment: teeth hardened

Teeth hardness: 50-55HRC

Teeth machining: ground

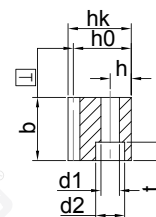
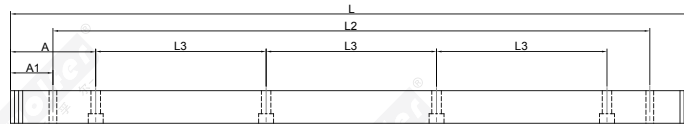
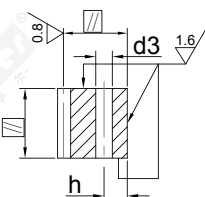
Four sides: ground

Pressure angle: 20°

型号说明: Code Description:

材料 Material	齿型 Teeth Type	齿部加工 Teeth Machining	热处理 Heat Treatment	模数 Module	长度 Length
1	1	1	1	020	050
C45	直齿 Straight	磨削 Ground	齿面淬火 Teeth Hardened	M2	500mm
2	2	2	2	100	100
42CrMo4	斜齿 Helical	铣削 Milled	调质 Quenched & Tempered	M10	1000mm

齿条 Rack



直齿磨削齿条,压力角20°

Ground racks with straight teeth, pressure angle 20°

单位 / Unit: mm

型号 Code	模数 M	L	齿数 No of Teeth	b	h _k	h ₀	A	L ₃	孔数 No of Holes	h	d ₁	d ₂	t	A ₁	L ₂	d ₃	累计齿距误差 Pitch Error /300mm
21 11 010 050	1	499.51	159	15	15	14.0	62.44	124.88	4	6	4.5	8.0	5	29.0	441.50	5.7	0.022
21 11 010 100	1	999.03	318	15	15	14.0	62.44	124.88	8	6	4.5	8.0	5	29.0	941.00	5.7	0.022
21 11 015 050	1.5	499.51	106	17	17	15.5	62.44	124.88	4	7	6.0	9.5	7	29.0	441.50	5.7	0.022
21 11 015 100	1.5	999.03	212	17	17	15.5	62.44	124.88	8	7	6.0	9.5	7	29.0	941.00	5.7	0.022
21 11 020 050	2	502.65	80	24	24	22.0	62.83	125.66	4	8	7.5	11.5	7	31.3	440.10	5.7	0.022
21 11 020 100	2	1005.31	160	24	24	22.0	62.83	125.66	8	8	7.5	11.5	7	31.3	942.70	5.7	0.022
21 11 030 050	3	508.94	54	29	29	26.0	63.62	127.23	4	9	10.0	15.0	9	34.4	440.10	7.7	0.024
21 11 030 100	3	1017.88	108	29	29	26.0	63.62	127.23	8	9	10.0	15.0	9	34.4	949.10	7.7	0.024
21 11 040 050	4	502.65	40	39	39	35.0	62.83	125.66	4	12	10.0	15.0	9	37.5	427.70	7.7	0.025
21 11 040 100	4	1005.31	80	39	39	35.0	62.83	125.66	8	12	10.0	15.0	9	37.5	930.30	7.7	0.025
21 11 050 050	5	502.65	32	49	39	34.0	62.83	125.66	4	12	14.0	20.0	13	30.1	442.40	11.7	0.025
21 11 050 100	5	1005.31	64	49	39	34.0	62.83	125.66	8	12	14.0	20.0	13	30.1	945.00	11.7	0.025
21 11 060 050	6	508.94	27	59	49	43.0	63.62	127.23	4	16	18.0	26.0	17	31.4	446.10	15.7	0.026
21 11 060 100	6	1017.88	54	59	49	43.0	63.62	127.23	8	16	18.0	26.0	17	31.4	955.00	15.7	0.026
21 11 080 050	8	502.65	20	79	79	71.0	62.83	125.66	4	25	22.0	33.0	21	26.6	449.50	19.7	0.027
21 11 080 100	8	1005.31	40	79	79	71.0	62.83	125.66	8	25	22.0	33.0	21	26.6	952.00	19.7	0.027
21 11 100 100	10	1005.31	32	99	99	89.0	62.83	125.66	8	32	33.0	48.0	32	125.7	753.96	19.7	0.028

精度等级: 6h25

材 质: 42CrMo4

齿 型: 直齿

热 处 理: 齿面淬火

齿面硬度: 50-55HRC

齿面加工: 磨削

四面加工: 磨削

压 力 角: 20°

Precision grade: 6h25

Material: 42CrMo4

Teeth type: straight

Heat treatment: teeth hardened

Teeth hardness: 50-55HRC

Teeth machining: ground

Four sides: ground

Pressure angle: 20°

型号说明: Code Description:

材料 Material	齿型 Teeth Type	齿部加工 Teeth Machining	热处理 Heat Treatment	模数 Module	长度 Length
1	1	1	1	020	050
C45	直齿 Straight	磨削 Ground	齿面淬火 Teeth Hardened	M2	500mm
2	2	2	2	100	100
42CrMo4	斜齿 Helical	铣削 Milled	调质 Quenched & Tempered	M10	1000mm