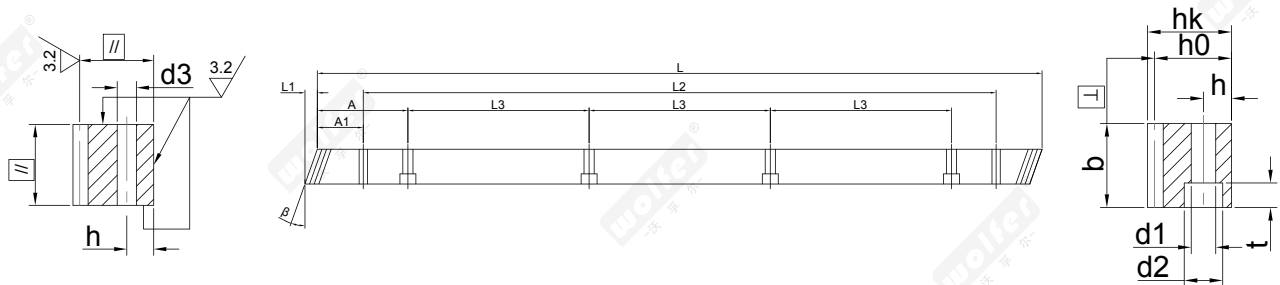


齿条 Rack



斜齿铣削齿条,压力角20°,右旋19°31'42"

Milled racks with helical teeth, pressure angle 20°, right hand angle 19°31'42"

单位 / Unit: mm

型号 Code	模数 M	L	L ₁	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
12 22 010 050	1	500.00	5.3	150	15	15	14.0	62.5	125	4	6	4.5	8.0	5	31.7	436.6	5.7	0.044
12 22 010 100	1	1000.00	5.3	300	15	15	14.0	62.5	125	8	6	4.5	8.0	5	31.7	936.6	5.7	0.044
12 22 015 050	1.5	500.00	6.0	100	17	17	15.5	62.5	125	4	7	6.3	10.0	7	31.7	436.6	5.7	0.044
12 22 015 100	1.5	1000.00	6.0	200	17	17	15.5	62.5	125	8	7	6.3	10.0	7	31.7	936.6	5.7	0.044
12 22 020 050	2	500.00	8.9	75	24	24	22	62.5	125	4	8	7.5	11.5	7	31.7	436.6	5.7	0.044
12 22 020 100	2	1000.00	8.9	150	24	24	22	62.5	125	8	8	7.5	11.5	7	31.7	936.6	5.7	0.044
12 22 030 050	3	500.00	10.6	50	29	29	26	62.5	125	4	9	10	15	9	35.0	430.0	7.7	0.046
12 22 030 100	3	1000.00	10.6	100	29	29	26	62.5	125	8	9	10	15	9	35.0	930.0	7.7	0.046
12 22 040 050	4	506.67	14.2	38	39	39	35	62.5	125	4	12	10	15	9	33.3	433.0	7.7	0.048
12 22 040 100	4	1000.00	14.2	75	39	39	35	62.5	125	8	12	10	15	9	33.3	933.4	7.7	0.048
12 22 050 050	5	500.00	17.4	30	49	39	34	62.5	125	4	12	14	20	13	37.5	425.0	11.7	0.050
12 22 050 100	5	1000.00	17.4	60	49	39	34	62.5	125	8	12	14	20	13	37.5	925.0	11.7	0.050
12 22 060 050	6	500.00	20.9	25	59	49	43	62.5	125	4	16	18	26	17	37.5	425.0	15.7	0.055
12 22 060 100	6	1000.00	20.9	50	59	49	43	62.5	125	8	16	18	26	17	37.5	925.0	15.7	0.055
12 22 080 050	8	480.00	28.0	18	79	79	71	60.0	120	4	25	22	33	21	120.0	240.0	19.7	0.060
12 22 080 100	8	960.00	28.0	36	79	79	71	60.0	120	8	25	22	33	21	120.0	720.0	19.7	0.060
12 22 100 100	10	1000.00	35.1	30	99	99	89	62.5	125	8	32	33	48	32	125.0	750.0	19.7	0.065

精度等级: 8e27

材 质: C45

齿 型: 斜齿

热 处 理: 调质

齿面加工: 铣削

四面加工: 铣削

压 力 角: 20°

Precision grade: 8e27

Material: C45

Teeth type: helical

Heat treatment: quenched & tempered

Teeth machining: milled

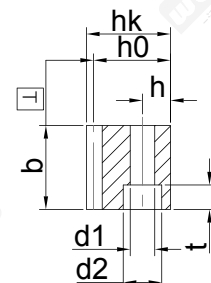
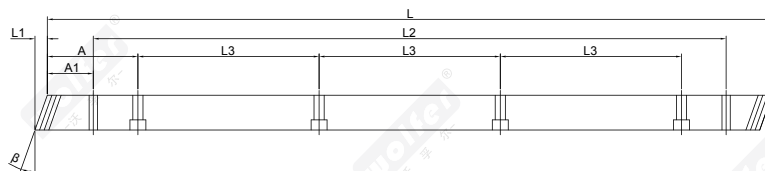
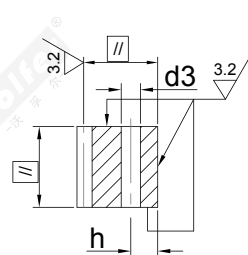
Four sides: milled

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 C45	1 直齿 Straight	1 磨削 Ground	1 齿面淬火 Teeth Hardened	020 M2	050 500mm
2 42CrMo4	2 斜齿 Helical	2 铣削 Milled	2 调质 Quenched&Tempered	100 M10	100 1000mm

齿条 Rack



斜齿铣削齿条,压力角20°,右旋19°31'42"

Milled racks with helical teeth, pressure angle 20°,right hand angle 19°31'42"

单位 / Unit: mm

型号 Code	模数 M	L	L ₁	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
22 22 010 050	1	500.00	5.30	150	15	15	14.0	62.5	125	4	6	4.5	8.0	5	31.7	436.6	5.7	0.044
22 22 010 100	1	1000.00	5.30	300	15	15	14.0	62.5	125	8	6	4.5	8.0	5	31.7	936.6	5.7	0.044
22 22 015 050	1.5	500.00	6.00	100	17	17	15.5	62.5	125	4	7	6.3	10.0	7	31.7	436.6	5.7	0.044
22 22 015 100	1.5	1000.00	6.00	200	17	17	15.5	62.5	125	8	7	6.3	10.0	7	31.7	936.6	5.7	0.044
22 22 020 050	2	500.00	8.9	75	24	24	22	62.5	125	4	8	7.5	11.5	7	31.7	436.6	5.7	0.044
22 22 020 100	2	1000.00	8.9	150	24	24	22	62.5	125	8	8	7.5	11.5	7	31.7	936.6	5.7	0.044
22 22 030 050	3	500.00	10.6	50	29	29	26	62.5	125	4	9	10	15	9	35.0	430.0	7.7	0.046
22 22 030 100	3	1000.00	10.6	100	29	29	26	62.5	125	8	9	10	15	9	35.0	930.0	7.7	0.046
22 22 040 050	4	506.67	14.2	38	39	39	35	62.5	125	4	12	10	15	9	33.3	433.0	7.7	0.048
22 22 040 100	4	1000.00	14.2	75	39	39	35	62.5	125	8	12	10	15	9	33.3	933.4	7.7	0.048
22 22 050 050	5	500.00	17.4	30	49	39	34	62.5	125	4	12	14	20	13	37.5	425.0	11.7	0.050
22 22 050 100	5	1000.00	17.4	60	49	39	34	62.5	125	8	12	14	20	13	37.5	925.0	11.7	0.050
22 22 060 050	6	500.00	20.9	25	59	49	43	62.5	125	4	16	18	26	17	37.5	425.0	15.7	0.055
22 22 060 100	6	1000.00	20.9	50	59	49	43	62.5	125	8	16	18	26	17	37.5	925.0	15.7	0.055
22 22 080 050	8	480.00	28.0	18	79	79	71	60.0	120	4	25	22	33	21	120.0	240.0	19.7	0.060
22 22 080 100	8	960.00	28.0	36	79	79	71	60.0	120	8	25	22	33	21	120.0	720.0	19.7	0.060
22 22 100 100	10	1000.00	35.1	30	99	99	89	62.5	125	8	32	33	48	32	125.0	750.0	19.7	0.065

精度等级: 8e27

材 质: 42CrMo4

齿 型: 斜齿

热 处 理: 调质

齿面加工: 铣削

四面加工: 铣削

压 力 角: 20°

Precision grade: 8e27

Material: 42CrMo4

Teeth type: helical

Heat treatment: quenched & tempered

Teeth machining: milled

Four sides: milled

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 C45	直齿 Straight	1 磨削 Ground	1 齿面淬火 Teeth Hardened	020 M2	05 500mm
2 42CrMo4	2 斜齿 Helical	2 铣削 Milled	2 调质 Quenched & Tempered	100 M10	100 1000mm