

ZRD POWER

Racks suitable for continuous mounting with left side 可连续左边安装齿条

Racks with ground finished faces 齿条各面磨光处理

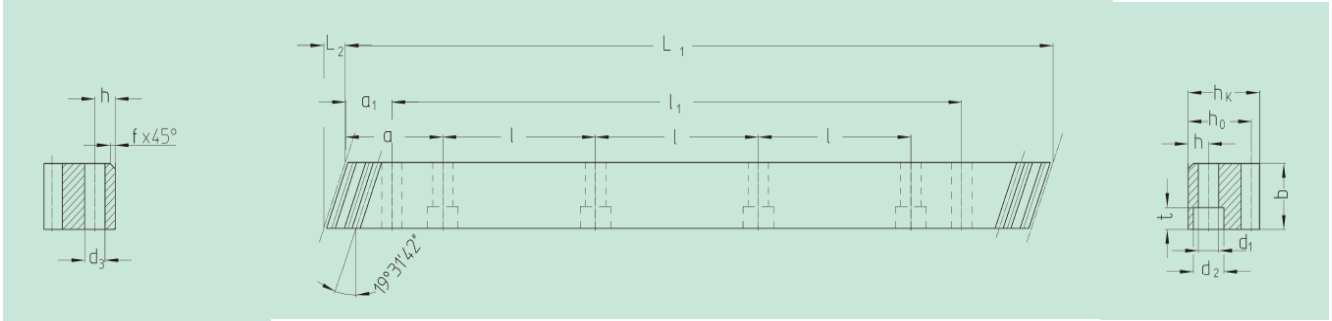
The quality grade of the tooth is from 8-9 DIN 3962/63/67 铣齿等级8-9 DIN 3962/63/67

Helical teeth Rack 斜齿条

Helix angle 19°31'42" right hand 右方向螺旋角 19°31'42"

Pressure angle $\alpha=20^\circ$ 压力角 20°

Material: C45 材质 C45



Module	L ₁	L ₂	Z	b	h _k	h ₀	f	a	l	holes	h	d ₁	d ₂	t	a ₁	l ₁	d ₃	kg	Code
1.5	1000.00	6.0	200	17	17	15.5		62.5	125	8	6	6	10	6	31.7	936.6	5.7	1.30	ZRD-H1-15-1000
1.5	1000.00	6.0	200	17	17	15.5												1.30	ZRD-H2-15-1000
1.5	1500.00	6.0	300	17	17	15.5		62.5	125	12	6	6	10	6	31.7	1436.6	5.7	1.95	ZRD-H1-15-1500
1.5	1500.00	6.0	300	17	17	15.5												1.95	ZRD-H2-15-1500
1.5	2000.00	6.0	400	17	17	15.5		62.5	125	16	6	6	10	6	31.7	1936.6	5.7	2.60	ZRD-H1-15-2000
1.5	2000.00	6.0	400	17	17	15.5												2.60	ZRD-H2-15-2000
2	500.00	9.2	75	26	24	22		62.5	125	4	8	7	11	7	31.7	436.6	5.7	2.20	ZRD-H1-20-500
2	500.00	9.2	75	26	24	22												2.20	ZRD-H2-20-500
2	1000.00	9.2	150	26	24	22		62.5	125	8	8	7	11	7	31.7	936.6	5.7	4.40	ZRD-H1-20-1000
2	1000.00	9.2	150	26	24	22												4.40	ZRD-H2-20-1000
2	2000.00	9.2	300	26	24	22		62.5	125	16	8	7	11	7	31.7	1936.6	5.7	8.80	ZRD-H1-20-2000
2	2000.00	9.2	300	26	24	22												8.80	ZRD-H2-20-2000
3	500.00	11.0	50	31	29	26		62.5	125	4	9	10	15	9	35	430	7.7	3.10	ZRD-H1-30-500
3	500.00	11.0	50	31	29	26												3.10	ZRD-H2-30-500
3	1000.00	11.0	100	31	29	26		62.5	125	8	9	10	15	9	35	930	7.7	6.20	ZRD-H1-30-1000
3	1000.00	11.0	100	31	29	26												6.20	ZRD-H2-30-1000
3	2000.00	11.0	200	31	29	26		62.5	125	16	9	10	15	9	35	1930	7.7	12.50	ZRD-H1-30-2000
3	2000.00	11.0	200	31	29	26												12.50	ZRD-H2-30-2000
3	3000.00	11.0	300	31	29	26		62.5	125	24	9	10	15	9	35	2930	7.7	18.60	ZRD-H1-30-3000
3	3000.00	11.0	300	31	29	26												18.60	ZRD-H2-30-3000
4	506.67	14.5	38	41	39	35		62.5	125	4	12	10	15	9	33.3	433	7.7	5.60	ZRD-H1-40-506.67
4	506.67	14.5	38	41	39	35												5.60	ZRD-H2-40-506.67
4	1000.00	14.5	75	41	39	35		62.5	125	8	12	10	15	9	33.3	933.4	7.7	11.10	ZRD-H1-40-1000
4	1000.00	14.5	75	41	39	35												11.10	ZRD-H2-40-1000
4	2000.00	14.5	150	41	39	35		62.5	125	16	12	10	15	9	33.3	1933.4	7.7	22.20	ZRD-H1-40-2000
4	2000.00	14.5	150	41	39	35												22.20	ZRD-H2-40-2000
5	1000.00	17.7	60	50	39	34		62.5	125	8	12	14	20	13	37.5	925	11.7	13.26	ZRD-H1-50-1000
5	1000.00	17.7	60	50	39	34												13.26	ZRD-H2-50-1000
5	2000.00	17.7	120	50	39	34		62.5	125	16	12	14	20	13	37.5	1925	11.7	26.52	ZRD-H1-50-2000
5	2000.00	17.7	120	50	39	34												26.52	ZRD-H2-50-2000
6	1000.00	21.3	50	60	49	43		62.5	125	8	16	18	26	17	37.5	925	15.7	20.12	ZRD-H1-60-1000
6	1000.00	21.3	50	60	49	43												20.12	ZRD-H2-60-1000
6	2000.00	21.3	100	60	49	43		62.5	125	16	16	18	26	17	37.5	1925	15.7	40.24	ZRD-H1-60-2000
6	2000.00	21.3	100	60	49	43												40.24	ZRD-H2-60-2000
8	960.00	28.7	36	81	79	71		60.0	120	8	25	22	33	21	120	720	19.7	44.85	ZRD-H1-80-960
8	960.00	28.7	36	81	79	71												44.85	ZRD-H2-80-960
8	1920.00	28.7	72	81	79	71		60.0	120	16	25	22	33	21	120	1680	19.7	89.71	ZRD-H1-80-1920
8	1920.00	28.7	72	81	79	71												89.71	ZRD-H2-80-1920
10	1000.00	35.5	30	100	99	89		62.5	125	8	32	33	48	32	125	750	19.7	69.80	ZRD-H1-100-1000
10	1000.00	35.5	30	100	99	89												69.80	ZRD-H2-100-1000

Z: number of teeth 齿数

Dimensions in mm

Customer Success, Innovation, Excellence, Integrity, Individual responsibility

