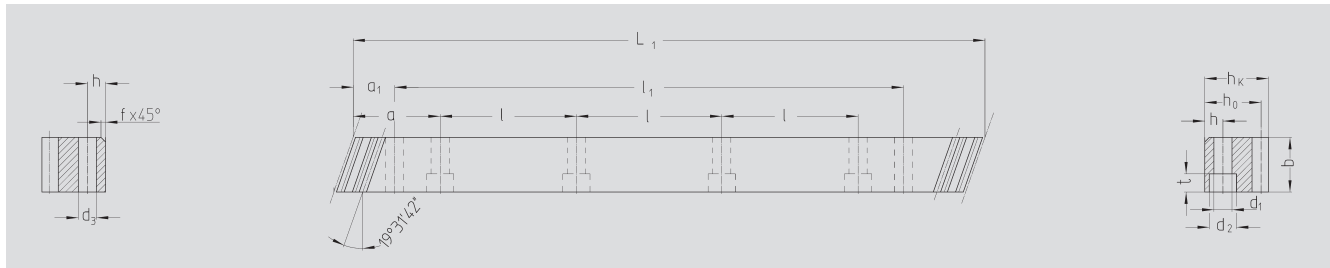




ATLANTA-Quality 8



Order Code	Module	L ₁	N° of teeth	b ^{+0,4}	h _k	h ₀	f	a	l	N° of holes	h	d ₁	d ₂	t	a ₁	l ₁	d ₃	kg
39 20 108	2	1000.00	150	25	24	22	2	62.5	125	8	8	7	11	7	31.7	936.6	5.7	4.10
39 20 208	2	2000.00	300	25	24	22	2	62.5	125	16	8	7	11	7	31.7	1936.6	5.7	8.40
39 30 108	3	1000.00	100	30	29	26	2	62.5	125	8	9	10	15	9	35.0	930.0	7.7	5.90
39 30 208	3	2000.00	200	30	29	26	2	62.5	125	16	9	10	15	9	35.0	1930.0	7.7	12.00
39 40 108	4	1000.00	75	40	39	35	2	62.5	125	8	12	14	20	13	33.3	933.4	11.7	10.70
39 40 208	4	2000.00	150	40	39	35	2	62.5	125	16	12	14	20	13	33.3	1933.4	11.7	21.00
39 50 108	5	1000.00	60	50	39	34	2.5	62.5	125	8	12	14	20	13	37.5	925.0	11.7	13.00
39 50 208	5	2000.00	120	50	39	34	2.5	62.5	125	16	12	14	20	13	37.5	1925.0	11.7	26.00

**500 mm and other length on request.
Without bores on request.**

Total pitch error:

$$GT_f / 1000 \leq 0.060 \text{ mm}$$

$$GT_f / 2000 \leq 0.078 \text{ mm } (\leq 0.039 \text{ mm}/1000)$$

- Teeth hardened with the ATLANTA high performance hardening process and ground
- Heat-treatable, bright steel according to ATLANTA-Standard

Mounting racks, see page ZF-2.

To achieve precision rack joints, we recommend our patented rack assembly kit, see page ZF-4.

For lubrication of racks & pinions, we recommend our automatic lubrication systems, see page ZE-1.

For the calculation and selection of the rack & pinion drive, see page ZD-1.

Screws for rack mounting, see page ZF-3.

