

## Chain Block KITO M3

### Product information



KITO M3 Series Chain Hoists are built with premium grade components for long life in demanding industrial and contracting applications. M3 lever hoists feature double-reduction gearing for reduced size and weight.

Safe, reliable mechanical brake activates instantly, holds the load securely.

Double reduction gearing for a smaller hoist that requires minimum power to operate.

Spring loaded free-wheel for fast, easy load chain free-wheeling.

Open load sheave allows easy inspection and cleaning without dismantling the unit

Maintenance free sealed gears and brake protected against damage from dust and water.

... [Read more](#)

**Material:** High impact steel housing, chain grade 10.

**Marking:** According to standard, CE-marked, WLL, code.

**Temperature range:** -40°C up to +60°C

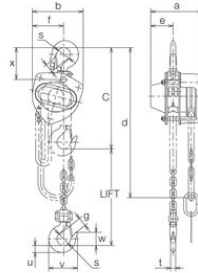
**Finish:** Painted.

**Standard:** AS 1418.2

**Safety factor:** 4:1

# Chain Block KITO M3

## Blueprint



## Technical data

Part code	WLL (metric) tonnes	Lifting height m	Number of falls	Load chain mm	a in	b in	d in	e in	f in	g in	s in	t in	u mm in	v mm in	w mm in	x mm in	Weight lb
500100050250050	0.5	2.5	1	5	6.22	6.34	98.43	2.72	3.9	1.06	1.4	0.48	0.67	3.03	1.38	3.5	22.05
500100050600050	0.5	6	1	5	6.22	6.34	98.43	2.72	3.9	1.06	1.4	0.48	0.67	3.03	1.38	3.5	22.05
500100050300050	0.5	3	1	5	6.22	6.34	98.43	2.72	3.9	1.06	1.4	0.48	0.67	3.03	1.38	3.5	22.05
500100100250050	1	2.5	1	6,3	6.38	6.34	98.43	2.8	3.9	1.14	1.67	0.63	0.86	3.66	1.61	3.98	25.35
500100100450050	1	4.5	1	6.3	6.38	6.34	98.43	2.8	3.9	1.14	1.67	0.63	0.86	3.66	1.61	3.98	25.35
500100100300050	1	3	1	6.3	6.38	6.34	98.43	2.8	3.9	1.14	1.67	0.63	0.86	3.66	1.61	3.98	25.35
500100100600050	1	6	1	6.3	6.38	6.34	98.43	2.8	3.9	1.14	1.67	0.63	0.86	3.66	1.61	3.98	25.35
500100100600054	1	6	1	6.3	6.38	6.34	98.43	2.8	3.9	1.14	1.67	0.63	0.86	3.66	1.61	3.98	25.35
500100150250050	1.5	2.5	1	7,1	6.73	7.17	98.43	3.07	4.41	1.34	1.87	0.77	1.04	4.17	1.85	4.69	31.97
500100200300050	2	3	1	8	7.28	7.95	118.11	3.43	4.92	1.42	1.97	0.86	1.18	4.57	1.93	4.88	44.09
500100200600054	2	6	1	8	7.17	7.95	118.11	3.43	4.92	1.42	1.97	0.86	1.18	4.57	1.93	4.88	44.09
500100200300051	2	3	1	8	7.17	7.95	118.11	3.43	4.92	1.42	1.97	0.86	1.18	4.57	1.93	4.88	46.3
500100200450050	2	4.5	1	8	7.17	7.95	118.11	3.43	4.92	1.42	1.97	0.86	1.18	4.57	1.93	4.88	51.7
500100300300050	3	3	2	7,1	6.73	9.25	122.05	3.07	6.38	1.67	2.2	1.07	1.48	5.43	2.24	5.83	52.91
500100300600050	3	6	2	7,1	6.73	9.25	122.05	3.07	6.38	1.67	2.2	1.07	1.48	5.43	2.24	5.83	52.91
500100300600054	3	6	2	7,1	6.73	9.25	122.05	3.07	6.38	1.67	2.2	1.07	1.48	5.43	2.24	5.83	52.91
500100500300050	5	3	2	9	7.56	11.1	141.73	3.58	7.64	1.83	2.48	1.36	1.87	6.34	2.66	6.77	90.39
500100500600050	5	6	2	9	7.56	11.1	141.73	3.58	7.64	1.83	2.48	1.36	1.87	6.34	2.66	6.77	90.39
500100500300051	5	3	2	9	7.56	11.1	141.73	3.58	7.64	1.83	2.48	1.36	1.87	6.34	2.66	6.77	90.39
500100500600054	5	6	2	9	7.56	11.1	141.73	3.58	7.64	1.83	2.48	1.36	1.87	6.34	2.66	6.77	90.39
500100750300050	7.5	3	3	9	7.56	14.69	165.35	3.58	9.96	2.85	3.35	1.87	2.48	9.09	3.84	10.83	138.89
500100750600050	7.5	6	3	9	7.56	14.69	165.35	3.58	9.96	2.85	3.35	1.87	2.48	9.09	3.84	10.83	138.89

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Part code	WLL (metric) tonnes	Lifting height m	Number of falls	Load chain mm	a in	b in	d in	e in	f in	g in	s in	t in	u mm in	v mm in	w mm in	x mm in	Weight lb
500101000350050	10	3.5	4	9	7.56	17.24	165.35	4.37	12.13	2.85	3.35	1.87	2.48	9.09	3.84	11.61	182.98
500101000500050	10	5	4	9	7.56	17.24	165.35	4.37	12.13	2.85	3.35	1.87	2.48	9.09	3.84	11.61	182.98
500101000300051	10	3	4	9	7.56	17.24	165.35	4.37	12.13	2.85	3.35	1.87	2.48	9.09	3.84	11.61	182.98
500101000600051	10	6	4	9	7.56	17.24	165.35	4.37	12.13	2.85	3.35	1.87	2.48	9.09	3.84	11.61	182.98
500101500350050	15	3.5	6	9	10.55	19.37	185.04	4.69	13.27	3.15	3.94	2.36	3.15	10.83	4.33	12.6	341.72
500102000350050	20	3.5	8	9	14.72	29.37	188.98	7.36	14.69	3.19	4.33	2.64	3.54	11.85	4.92	13.82	518.09
500103000350050	30	3.5	10	9	15.91	29.37	188.98	7.95	14.69	4.06	4.92	3.35	4.41	14.45	5.63	15.75	683.43
500104000350050	40	3.5	14	9	19.76	29.92	192.91	9.88	14.96	3.78	5.71	4.84	5.24	16.24	7.19	17.52	1,058.22
500105000350050	50	3.5	16	9	21.42	31.34	192.91	10.71	15.67	3.94	6.5	5.31	6.1	17.62	7.97	18.39	1,410.96