

### **Applications**

- Mining, construction, engineering, infrastructure, manufacturing
- Ideal for processing plants, manufacturing plants, job sites, construction sites, projects

#### **Features**

- Gear case and hand wheel cover resistant to external shocks.
- Double enclosure helps prevent mud and dust from entering internal mechanisms.
- Ouble pawl spring increasing reliability.
- Also available with overload limiter which prevents hoist overload and protects the operator.
- Reliable mechanical brake.
- Stopper prevents excessive lowering.
- Needle and ball roller bearings allow maximum mechanical efficiency with minimum effort.
- KITO manufactured Grade 100 load chain.
- Available in standard lift heights of 3 and 6 metres, close coupled to KITO push and geared trolleys.
- Tailored lift heights can be configured in KITO PWB's dedicated assembly shop.

Durable, safe and functional. KITO M3 Series Chain Blocks designed for maximum durability and safety in continuous heavy duty applications.

Capacity: 500kg - 50T

#### **Options**



**TSP plain trolley** 500kg - 5T



**TSG geared trolley** 500kg - 10T



Overload limiter (OLL)

Australian Standard: AS 1418.2

#### KITO M3 Series Chain Blocks

# **Specifications**



Capacity	Part No. (3m Lift)	Part No. (6m Lift)	Headroom (mm)	Close Headroom (mm)	Load Chain Dia (mm) x fall	Weight* (kg)	Load Chain Dia x Pitch (mm)	Load Chain Part No.
M3 Series Chain Block								
500kg	43269	47769	360	370	5.0 x 1	10.0	5.0 x 15	44863
1 tonne	43271	47444	410	420	6.3 x 1	11.5	6.3 x 19.1	46722
1.5 tonne	43273	46637	470	485	7.1 x 1	14.5	7.1 x 21	46731
2 tonne	43275	47882	500	505	8.0 x 1	21.0	8.0 x 24	44864
3 tonne	43277	47883	540	565	7.1 x 2	24.0	9.0 x 27	46731
5 tonne	43279	47884	660	720	9.0 x 2	41.0	9.0 x 27	46735
7.5 tonne	43281	63286	840	940	9.0 x 3	63.0	9.0 x 27	46735
10 tonne	49575	49577	850	950	9.0 x 4	83.0	9.0 x 27	46735
M3 Series Chain Block with overload limiter								
500kg	63067	63109	360	380	5.0 x 1	10.0	5.0 x 15	44863
1 tonne	63068	63063	410	420	6.3 x 1	11.5	6.3 x 19.1	46722
2 tonne	63069	63064	500	505	8.0 x 1	21.0	7.1 x 21	44864
3 tonne	63070	63065	540	565	7.1 x 2	24.0	7.1 x 21	46731
5 tonne	63071	63066	660	720	9.0 x 2	41.0	7.1 x 21	46735
10 tonne	64659	64302	850	950	9.0 x 4	83	9.0 x 27	46735

\*Weights shown for Chain Blocks are for standard 3 metre lift models. Optional lift heights available. Details for larger capacities available on request.

## **Also Available**



Explosion Proof M3

0.5T – 3T capabilities

ATEX Ex IID/G c IIB T4



SHB Geared Trolley Mount

1T - 10T capabilities

Ultra-low headroom hand chain hoist