

CHAIN BLOCK

DAESAN portable, light weight hand chain hoists are compact and provide a dependable working tool for industrial maintenance, construction sites, machine shops, and production situations where parts need to be positioned accurately but infrequently.

Covers: Protective steel covers can easily be removed for inspection and maintenance. Wheel cover & brake cover protect block from dust and rain.

Mechnical Load Brake: Can hold a capacity load stationary at any position.

Hooks: All hooks are drop forged, heat treated steel with spring type latches. Both hook rotates 360 for easy rigging.

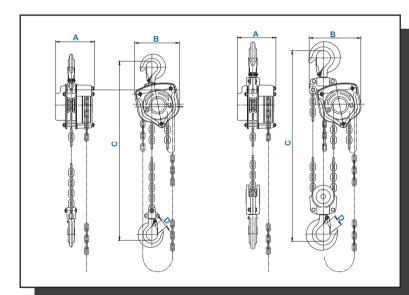
Chain Guide: Allows smooth operation of load chain.

Load Sheaves: Deep cast pockets precisely fit the load chain. Load shafts are supported by prelubricated bearings for smooth operation.

Load Chain: Electric welded G80 alloy steel chain is heat treated for wear resistance and strength. Accurately and uniformly sized to seat properly in load sheaves.

- * Overload protection by slip clutch system (Option)
- For the last 3 decades DSN series had been sold over 1,000,000 units in Korea and overseas.





DSN TYPE

| MODEL NO: | | DSN0.5 | DSN1 | DSN1.5 | DSN2N | DSN2 | DSN3 | DSN5 | DSN7.5 | DSN10 | DSN15 | DSN20 | DSN25 | DSN30 | DSN40 |
|-----------------|-----|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Capacity(SWL) | Ton | 0.5 | 1 | 1.5 | 2 | 2 | 3 | 5 | 7.5 | 10 | 15 | 20 | 25 | 30 | 40 |
| Chainfall | No. | 1 | 1 | 1 | 2 | 1 | 2 | 2 | 3 | 4 | 6 | 8 | 10 | 12 | 16 |
| Standard lift | m | 2.5 | 2.5 | 2.5 | 3 | 3 | 3 | 3 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Load chain dia. | mm | 6.3 x 19.1 | 6.3 x 19.1 | 7.1 x 21.0 | 6.3 x 19.1 | 7.9 x 23.0 | 7.1 x 21.0 | 9.0 x 27.0 |
| Hand chain | mm | 5.0 x 22.8 |
| Net weight | Kg | 11 | 12 | 14 | 18 | 22 | 23 | 41 | 63 | 86 | 131.5 | 209 | 393 | 536 | 696 |
| Pulling efforts | Kg | 18 | 33 | 34 | 33 | 34 | 35 | 39 | 40 | 41 | 41 x 2 |
| A (Dimension) | mm | 147 | 147 | 147 | 150 | 184 | 147 | 185 | 185 | 185 | 212 | 212 | 388 | 426 | 502 |
| В | | 145 | 145 | 164 | 179 | 187 | 206 | 258 | 367 | 367 | 745 | 873 | 798 | 798 | 798 |
| С | | 310 | 330 | 360 | 430 | 380 | 480 | 620 | 720 | 820 | 850 | 970 | 1500 | 1870 | 1960 |
| D | | 26 | 30 | 33 | 38 | 38 | 42 | 45 | 63 | 86 | 132 | 178 | 85 | 95 | 95 |