



DAESAN Chain Block

Product Specification | Revision 2026.10 | Rev 1.0

Factual product reference media follows the technical specification.

DAESAN DSN manual chain blocks from 0.5 t to 40 t with 3 m standard supplied lift. The 2 t range contains distinct DSN2N two-fall and DSN2 one-fall configurations.

Selection notes

- Specify required lift and hand-chain drop.
- Keep DSN2N and DSN2 as distinct 2 t configurations.

Technical specifications

Model	Capacity (t)	Falls	Std lift (m)	Ref lift (m)	Load chain dia/pitch (mm)	Hand chain dia/pitch (mm)	Ref mass (kg)	Pull effort (kgf)	A (mm)	B (mm)	C (mm)	D (mm)
DSN0.5	0.5	1	3	2.5	6.3 x 19.1	5.0 x 22.8	11	18	147	145	310	26
DSN1	1	1	3	2.5	6.3 x 19.1	5.0 x 22.8	12	33	147	145	330	30
DSN1.5	1.5	1	3	2.5	7.1 x 21.0	5.0 x 22.8	14	34	147	164	360	33
DSN2N	2	2	3	3	6.3 x 19.1	5.0 x 22.8	18	33	150	179	430	38
DSN2	2	1	3	3	7.9 x 23.0	5.0 x 22.8	22	34	184	187	380	38
DSN3	3	2	3	3	7.1 x 21.0	5.0 x 22.8	23	35	147	206	480	42
DSN5	5	2	3	3	9.0 x 27.0	5.0 x 22.8	41	39	185	258	620	45
DSN7.5	7.5	3	3	3.5	9.0 x 27.0	5.0 x 22.8	55	40	185	367	720	45
DSN10	10	4	3	3.5	9.0 x 27.0	5.0 x 22.8	95	41	185	367	820	53
DSN15	15	6	3	3.5	9.0 x 27.0	5.0 x 22.8	150	41 x 2	212	745	850	79
DSN20	20	8	3	3.5	9.0 x 27.0	5.0 x 22.8	200	41 x 2	212	873	970	85
DSN25	25	10	3	3.5	9.0 x 27.0	5.0 x 22.8	393	41 x 2	388	798	1500	85
DSN30	30	12	3	3.5	9.0 x 27.0	5.0 x 22.8	536	41 x 2	426	798	1870	95
DSN40	40	16	3	3.5	9.0 x 27.0	5.0 x 22.8	696	41 x 2	502	798	1960	95

Standards & Documentation

SANS 1594:2007. SABS Permit 11894/18580. Public certificate wording must remain within the evidenced permit scope.

Request a Quote | Availability confirmed at quotation | info@coopergroup.co.za | +27 11 493 4355

DAESAN Chain Block

