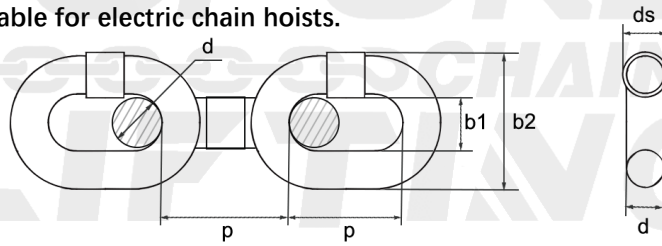


JIS B8812 Grade 80 T-DAT-DT Hoist Chain

- Short link chain for lifting Meets the requirements of EN818-7 T DAT DT for accuracy and surface hardness. High-precision calibration by fully automatic servo calibration machine. Chain carburized to increase surface hardness. Particularly suitable for electric chain hoists.



Diameter		Inside Length		Inside Width	Outside Width	Inner Length		Weight (kg/m)
d (mm)	Tolerance (mm)	p (mm)	Tolerance (mm)	b1 (mm)	b2 (mm)	11xp (mm)	Tolerance (mm)	
4	+0.08/-0.24	12.0	+0.23/-0.00	4.8	13.4	132.0	+0.60/-0.00	0.35
5	+0.10/-0.30	15.0	+0.29/-0.00	6.0	16.8	165.0	+0.79/-0.00	0.54
5.6	+0.11/-0.34	17.0	+0.33/-0.00	6.8	18.8	187.0	+0.90/-0.00	0.68
6.3	+0.13/-0.38	19.0	+0.35/-0.00	7.7	21.1	209.0	+1.00/-0.00	0.86
6.3	+0.00/-0.10	19.1	+0.20/-0.20	7.4	20.8	210.1	+0.50/-0.50	0.85
7.1	+0.14/-0.10	20.2	+0.20/-0.20	8.0	23.2	222.2	+0.50/-0.50	1.10
7.1	+0.14/-0.43	21.0	+0.40/-0.00	8.6	23.9	231.0	+1.10/-0.00	1.10
7.9	+0.00/-0.10	23.0	+0.20/-0.20	9.0	25.9	253.0	+0.60/-0.60	1.35
8	+0.16/-0.48	24.0	+0.45/-0.00	9.6	26.8	264.0	+1.20/-0.00	1.40
9	+0.18/-0.54	27.0	+0.52/-0.00	11.0	30.2	297.0	+1.43/-0.00	1.75
9.5	+0.10/-0.10	28.6	+0.20/-0.20	11.0	31.3	314.6	+0.75/-0.75	1.90
10	+0.20/-0.60	30.0	+0.55/-0.00	12.1	33.5	330.0	+1.55/-0.00	2.20
11.1	+0.00/-0.40	33.3	+0.20/-0.20	12.7	36.4	366.3	+0.85/-0.85	2.65
11.2	+0.22/-0.67	34.0	+0.65/-0.00	13.6	37.5	374.0	+1.75/-0.00	2.70
12.5	+0.25/-0.75	38.0	+0.70/-0.00	15.2	42.0	418.0	+2.00/-0.00	3.40
12.7	+0.00/-0.10	36.0	+0.20/-0.20	14.2	41.4	396.0	+0.95/-0.95	3.55
14	+0.28/-0.84	42.0	+0.80/-0.80	17.5	47.4	462.0	+2.20/-0.00	4.25

Diameter	Hardness			Working Load Limit			Proof Load	Breaking Load
	T	DAT	DT	T	DAT	DT		
(mm)	(HV)	(HV)	(HV)	(ton)	(ton)	(ton)	(KN)	(KN)
4	320HV ₅	500HV ₅	550HV ₅	0.5	0.4	0.25	12.6	20.1
5	320HV ₅	500HV ₅	550HV ₅	0.8	0.63	0.4	19.6	31.4
5.6	320HV ₅	500HV ₅	550HV ₅	0.8	0.63	0.4	19.6	31.4
6.3	320HV ₅	500HV ₅	550HV ₅	1.1	0.9	0.56	28.3	45.2
6.3	320HV ₅	500HV ₅	550HV ₅	1.1	0.9	0.56	28.3	45.2
7.1	320HV ₁₀	500HV ₁₀	550HV ₁₀	1.5	1.2	0.75	38.5	61.6
7.1	320HV ₁₀	500HV ₁₀	550HV ₁₀	1.5	1.2	0.75	38.5	61.6
7.9	320HV ₁₀	500HV ₁₀	550HV ₁₀	1.5	1.2	0.75	38.5	61.6
8	320HV ₁₀	500HV ₁₀	550HV ₁₀	2.0	1.6	1.0	50.3	80.4
9	320HV ₁₀	500HV ₁₀	550HV ₁₀	2.5	2.0	1.25	63.6	102
9.5	320HV ₁₀	500HV ₁₀	550HV ₁₀	2.5	2.0	1.25	63.6	102
10	320HV ₁₀	500HV ₁₀	500HV ₁₀	3.2	2.5	1.6	78.5	126
11.1	320HV ₁₀	500HV ₁₀	550HV ₁₀	3.5	3.0	1.9	95	152
11.2	320HV ₁₀	500HV ₁₀	550HV ₁₀	3.5	3.0	1.9	95	152
12.5	320HV ₁₀	500HV ₁₀	550HV ₁₀	4.5	3.6	2.2	113	181
12.7	320HV ₁₀	500HV ₁₀	550HV ₁₀	4.5	3.6	2.2	113	181
14	320HV ₁₀	500HV ₁₀	550HV ₁₀	6.0	5.0	3.0	154	246