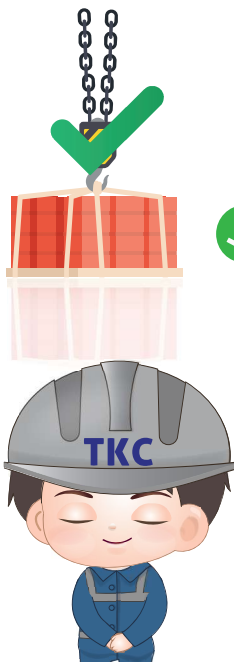




Product Specification

Grade V													
Type CV						Type CV							
Size	Surface hardened chain	Dimension						Mechanical properties					
		Ø Diameter d_n		P (Pitch)	a	b	b_w	Working load	Manufacturing	Breaking	Elongation min	Surface	Total case depth min (mm)
		Min (mm)	Max (mm)	(mm)	min (mm)	max (mm)	max (mm)	Limit (t) max	Proof force (kN) min	force min (kN)		Hardness HV0.3 min	
5.00	CV-5.00	4.80	5.20	$15.0^{+0.29}_0$	6.20	17.50	17.90	1.00 (0.80)	25.00	40.00	15%	500	0.14
5.60	CV-6.50	5.40	5.80	$17.0^{+0.33}_0$	7.00	20.00	20.10	1.25 (1.00)	31.50	50.00			
6.30	CV-6.30	6.00	6.60	$19.0^{+0.57}_0$	7.80	22.00	22.60	1.60 (1.25)	40.00	63.00			
7.10	CV-7.10	6.80	7.40	$21.0^{+0.41}_0$	8.80	25.00	25.40	2.00 (1.60)	50.00	80.00			
8.00	CV-8.00	7.70	8.30	$24.0^{+0.47}_0$	10.00	28.00	28.60	2.50 (2.00)	63.00	100.00			
9.00	CV-9.00	8.60	9.40	$27.0^{+0.53}_0$	11.20	32.00	32.20	3.20 (2.50)	80.00	128.00			
10.00	CV-10.00	9.60	10.40	$30.0^{+0.59}_0$	12.50	35.00	35.80	4.00 (3.20)	100.00	160.00			
11.20	CV-11.20	10.80	11.60	$34.0^{+0.67}_0$	14.00	39.00	40.10	5.00 (4.00)	125.00	200.00			
12.50	CV-12.50	12.00	13.00	$38.0^{+0.75}_0$	15.60	44.00	44.70	6.30 (5.00)	160.00	250.00			

NOTE () In this case use for electric hoist chain.



✓ CAN BE USED FOR OVERHEAD LIFTING

