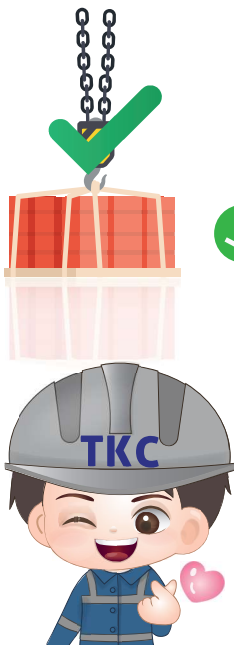




# Product Specification

Grade V												
Type VH							Type VH					
Size	Quenched and tempered chain	Dimension						Mechanical properties				
		Ø Diameter d		P (Pitch)	a	b	b <sub>w</sub>	Working load Limit ( t )	Manufacturing Proof force min(kN)	Breaking force min(kN)	Elongation min (%)	Surface hardness HV10 min
		Min (mm)	Max (mm)	(mm)	min (mm)	max (mm)	max(mm)					
5.00	VH-5.00	4.80	5.20	15.0 <sup>+0.29</sup> <sub>-0</sub>	6.20	17.50	17.90	1.00	25.00	40.00	17%	430
5.60	VH-5.60	5.40	5.80	17.0 <sup>+0.33</sup> <sub>-0</sub>	7.00	20.00	20.10	1.25	31.50	50.00		
6.30	VH-6.30	6.00	6.60	19.0 <sup>+0.37</sup> <sub>-0</sub>	7.80	22.00	22.60	1.60	40.00	63.00		
7.10	VH-7.10	6.80	7.40	21.0 <sup>+0.41</sup> <sub>-0</sub>	8.80	25.00	25.40	2.00	50.00	80.00		
8.00	VH-8.00	7.70	8.30	24.0 <sup>+0.47</sup> <sub>-0</sub>	10.00	28.00	28.60	2.50	63.00	100.00		
9.00	VH-9.00	8.60	9.40	27.0 <sup>+0.53</sup> <sub>-0</sub>	11.20	32.00	32.20	3.20	80.00	128.00		
10.00	VH-10.00	9.60	10.40	30.0 <sup>+0.59</sup> <sub>-0</sub>	12.50	35.00	35.80	4.00	100.00	160.00		
11.20	VH-11.20	10.80	11.60	34.0 <sup>+0.67</sup> <sub>-0</sub>	14.00	39.00	40.10	5.00	125.00	200.00		
12.50	VH-12.50	12.00	13.00	38.0 <sup>+0.75</sup> <sub>-0</sub>	15.60	44.00	44.70	6.30	160.00	250.00		
14.00	VH-14.00	13.40	14.60	42.0 <sup>+0.83</sup> <sub>-0</sub>	17.50	49.00	50.10	8.00	200.00	315.00		



✓ CAN BE USED FOR OVERHEAD LIFTING

