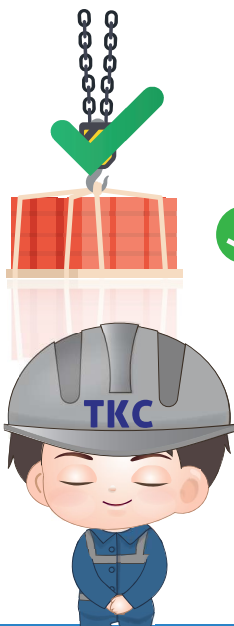




# Product Specification

Grade V400											
Size	Dimension						Mechanical properties				
	Ø Diameter $d_n$		Pitch (mm) $p$	Internal	External	Weld diameter $d_w$ max ( mm )	Working load Limit max( t )	Proof test min(kN)	Minimum breaking force (kN)	Elongation Min (%)	Bend test
	Min (mm)	Max (mm)		$W_1$	$W_3$						Min
				Min (mm)	Max (mm)						(mm)
5.00	4.90	5.10	$15.00 \pm 0.50$	6.50	18.50	5.50	1.00	24.50	39.30	20%	4.00
6.00	5.90	6.10	$18.00 \pm 0.50$	7.80	22.20	6.60	1.40	35.30	56.50	20%	4.80
7.00	6.90	7.10	$21.00 \pm 0.60$	9.10	25.90	7.70	1.90	48.10	77.00	20%	5.60
8.00	7.90	8.10	$24.00 \pm 0.70$	10.40	29.60	8.80	2.50	62.80	101.00	20%	6.40
10.00	9.90	10.10	$30.00 \pm 0.90$	13.00	37.00	11.00	4.00	98.10	157.00	20%	8.00
13.00	12.90	13.10	$39.00 \pm 1.20$	16.90	48.10	14.30	6.70	166.00	265.00	20%	10.40
16.00	15.90	16.10	$48.00 \pm 1.40$	20.80	59.20	17.60	10.00	251.00	402.00	20%	12.80



✓ CAN BE USED FOR OVERHEAD LIFTING

