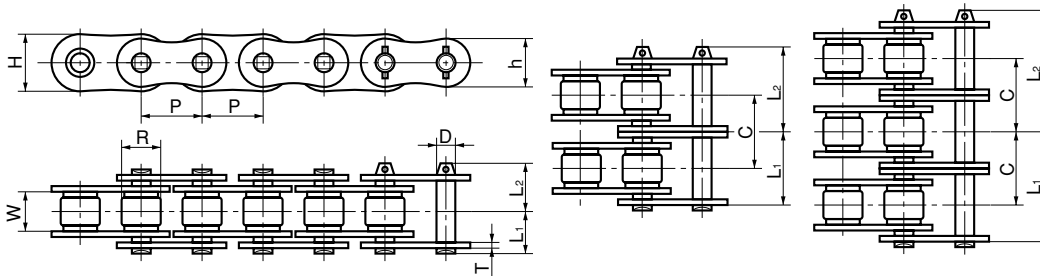


SUPER SERIES



(Dimensions in mm)

TSUBAKI Chain No.	Pitch P	Roller Diam. R	Width b/w Roller Link Plates W	Link			Pin			Transverse Pitch C	Ave. Tensile Strength kN(kgf)	Max. Allowable Load kN(kgf)	Approx. Mass kg/m
				T	H	h	D	L₁	L₂				
SINGLE STRAND													
SUPER 80	25.40	15.88	15.88	3.2	24.1	20.8	7.94	16.25	19.25	—	85.3 (8,700)	18.6 (1,900)	2.81
SUPER100	31.75	19.05	19.05	4.0	30.1	26.0	9.54	19.75	22.85	—	127 (13,000)	30.4 (3,100)	4.25
SUPER120	38.10	22.23	25.40	4.8	36.2	31.2	11.11	24.9	28.9	—	186 (19,000)	39.2 (4,000)	6.30
SUPER140	44.45	25.40	25.40	5.6	42.2	36.4	12.71	26.9	31.7	—	245 (25,000)	53.9 (5,500)	8.04
SUPER160	50.80	28.58	31.75	6.4	48.2	41.6	14.29	31.85	36.85	—	314 (32,000)	70.6 (7,200)	10.79
SUPER200	63.50	39.68	38.10	8.0	60.3	52.0	19.85	39.0	44.8	—	505 (51,500)	94.1 (9,600)	17.63
SUPER240	76.20	47.63	47.63	9.5	72.4	62.4	23.81	47.9	55.5	—	735 (75,000)	132 (13,500)	25.63
DOUBLE STRAND													
SUPER 80-2	25.40	15.88	15.88	3.2	24.1	20.8	7.94	30.9	33.9	29.3	171 (17,400)	31.7 (3,230)	5.62
SUPER100-2	31.75	19.05	19.05	4.0	30.1	26.0	9.54	37.7	40.8	35.8	255 (26,000)	51.7 (5,270)	8.38
SUPER120-2	38.10	22.23	25.40	4.8	36.2	31.2	11.11	47.6	51.6	45.4	373 (38,000)	66.7 (6,800)	12.44
SUPER140-2	44.45	25.40	25.40	5.6	42.2	36.4	12.71	51.35	56.15	48.9	490 (50,000)	91.7 (9,350)	15.92
SUPER160-2	50.80	28.58	31.75	6.4	48.2	41.6	14.29	61.15	66.15	58.5	628 (64,000)	120 (12,240)	21.43
SUPER200-2	63.50	39.68	38.10	8.0	60.3	52.0	19.85	74.85	80.65	71.6	1,010 (103,000)	160 (16,320)	34.91
SUPER240-2	76.20	47.63	47.63	9.5	72.4	62.4	23.81	91.9	99.4	87.8	1,470 (150,000)	225 (22,950)	50.88
TRIPLE STRAND													
SUPER 80-3	25.40	15.88	15.88	3.2	24.1	20.8	7.94	45.6	48.5	29.3	253 (26,100)	46.6 (4,750)	8.40
SUPER100-3	31.75	19.05	19.05	4.0	30.1	26.0	9.54	55.65	58.75	35.8	382 (39,000)	76.0 (7,750)	12.57
SUPER120-3	38.10	22.23	25.40	4.8	36.2	31.2	11.11	70.4	74.4	45.4	559 (57,000)	98.1 (10,000)	18.64
SUPER140-3	44.45	25.40	25.40	5.6	42.2	36.4	12.71	75.85	80.75	48.9	735 (75,000)	135 (13,750)	23.84
SUPER160-3	50.80	28.58	31.75	6.4	48.2	41.6	14.29	90.45	95.45	58.5	941 (96,000)	177 (18,000)	32.10
SUPER200-3	63.50	39.68	38.10	8.0	60.3	52.0	19.85	110.75	116.45	71.6	1,520 (154,500)	235 (24,000)	52.44
SUPER240-3	76.20	47.63	47.63	9.5	72.4	62.4	23.81	135.85	143.15	87.8	2,210 (225,000)	331 (33,750)	76.11

Notes: 1. 4POL is available for single strand.

2. Riveted type chain will be provided unless otherwise specified. Roll pin type chain will be provided upon request.

3. Semi press-fit type connecting links will be supplied.