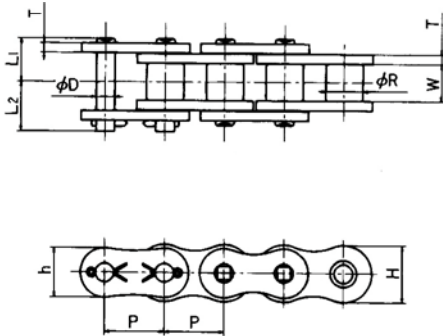
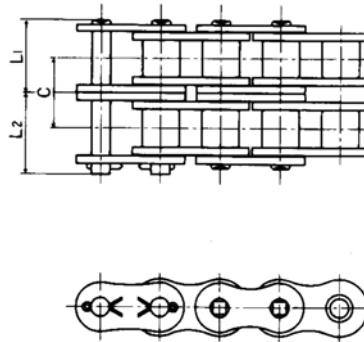


RS-HT SERIES

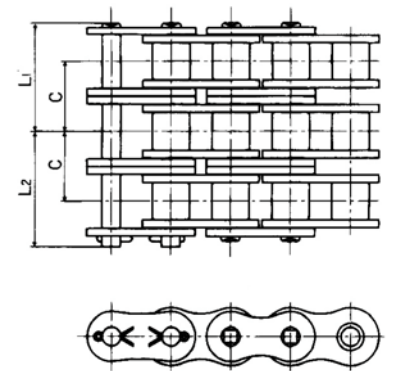
Single-Strand



Double-Strand



Triple-Strand



(Dimensions in mm)

TSUBAKI Chain No.	Pitch p	Roller Diam. R	Width b/w Roller Link Plate 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													
RS 60HT	19.05	11.91	12.70	3.2	18.1	15.6	5.96	14.8	17.0	-	55.9 (5,700)	9.81 (1,000)	1.80
RS 80HT	25.40	15.88	15.88	4.0	24.1	20.8	7.94	18.3	20.9	-	93.2 (9,500)	16.2 (1,650)	3.11
RS100HT	31.75	19.05	19.05	4.8	30.1	26.0	9.54	21.8	24.5	-	142 (14,500)	24.5 (2,500)	4.58
RS120HT	38.10	22.23	25.40	5.6	36.2	31.2	11.11	26.95	30.55	-	191 (19,500)	32.4 (3,300)	6.53
RS140HT	44.45	25.40	25.40	6.4	42.2	36.4	12.71	28.9	33.1	-	250 (25,500)	42.7 (4,350)	8.27
RS160HT	50.80	28.58	31.75	7.15	48.2	41.6	14.29	33.95	38.45	-	319 (32,500)	55.9 (5,700)	10.97
RS180HT	57.15	35.71	35.72	8.0	54.2	46.8	17.46	37.4	44.1	-	429 (43,700)	66.7 (6,800)	14.91
RS200HT	63.50	39.68	38.10	9.5	60.3	52.0	19.85	42.9	48.1	-	559 (57,000)	78.5 (8,000)	18.41
RS240HT	76.20	47.63	47.63	12.7	72.4	62.4	23.81	54.8	62.3	-	883 (90,000)	113 (11,500)	29.13
DOUBLE STRAND													
RS 60HT-2	19.05	11.91	12.70	3.2	18.1	15.6	5.96	27.8	29.9	26.1	112 (11,400)	16.7 (1,700)	3.59
RS 80HT-2	25.40	15.88	15.88	4.0	24.1	20.8	7.94	34.6	37.2	32.6	186 (19,000)	27.6 (2,810)	6.18
RS100HT-2	31.75	19.05	19.05	4.8	30.1	26.0	9.54	41.4	44.1	39.1	284 (29,000)	41.7 (4,250)	9.03
RS120HT-2	38.10	22.23	25.40	5.6	36.2	31.2	11.11	51.4	55.0	48.9	382 (39,000)	55.0 (5,610)	12.90
RS140HT-2	44.45	25.40	25.40	6.4	42.2	36.4	12.71	54.95	59.5	52.2	500 (51,000)	72.6 (7,400)	16.38
RS160HT-2	50.80	28.58	31.75	7.15	48.2	41.6	14.29	64.9	69.6	61.9	638 (65,000)	95.0 (9,690)	21.78
RS200HT-2	63.50	39.68	38.10	9.5	60.3	52.0	19.85	82.05	87.3	78.3	1,120 (114,000)	133 (13,600)	36.47
RS240HT-2	76.20	47.63	47.63	12.7	72.4	62.4	23.81	105.3	112.9	101.2	1,770 (180,000)	192 (19,550)	57.35
TRIPLE STRAND													
RS 60HT-3	19.05	11.91	12.70	3.2	18.1	15.6	5.96	40.85	42.95	26.1	168 (17,100)	24.5 (2,500)	5.36
RS 80HT-3	25.40	15.88	15.88	4.0	24.1	20.8	7.94	50.95	53.55	32.6	279 (28,500)	40.5 (4,130)	9.24
RS100HT-3	31.75	19.05	19.05	4.8	30.1	26.0	9.54	61.0	63.6	39.1	427 (43,500)	61.3 (6,250)	13.54
RS120HT-3	38.10	22.23	25.40	5.6	36.2	31.2	11.11	75.85	79.55	48.9	574 (58,500)	80.9 (8,250)	19.33
RS140HT-3	44.45	25.40	25.40	6.4	42.2	36.4	12.71	81.15	85.25	52.2	750 (76,500)	107 (10,880)	24.54
RS160HT-3	50.80	28.58	31.75	7.15	48.2	41.6	14.29	95.95	100.45	61.9	956 (97,500)	140 (14,250)	32.63
RS200HT-3	63.50	39.68	38.10	9.5	60.3	52.0	19.85	121.25	126.55	78.3	1,680 (171,000)	196 (20,000)	54.77
RS240HT-3	76.20	47.63	47.63	12.7	72.4	62.4	23.81	156.05	163.55	101.2	2,650 (270,000)	282 (28,750)	85.47

- Notes:
1. Riveted type chain will be provided unless otherwise specified.
 2. Cottered type chain will be provided upon request.
 3. Semi press-fit type connecting links will be supplied.