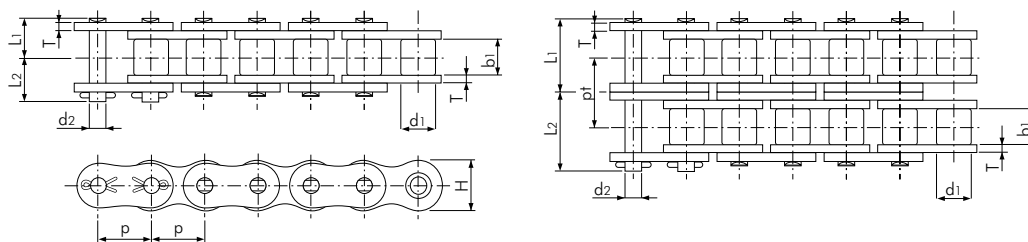


ANSI HEAVY DUTY ROLLER CHAIN



H Series

Dimensions in mm

TSUBAKI Chain No.	Pitch p	Roller Diameter d1	Inner Width b1	Diameter d2	Pin		Link Plate		Transverse Pitch pt	Av. Tensile Strength acc. to Tsubaki kN	Approx. Mass kg/m
					Length L1	Length L2	Thickness T	Height H (max)			
RS60-H-1	19.05 (3/4")	11.91	12.70	5.96	14.80	17.00	3.20	18.10	-	44.1	1.80
RS60-H-2					27.80	29.90			26.10	88.3	3.59
RS80-H-1	25.40 (1")	15.88	15.88	7.94	18.30	20.90	4.00	24.10	-	78.5	3.11
RS80-H-2					34.60	37.20			32.60	157.0	6.18
RS100-H-1	31.75 (1 1/4")	19.05	19.05	9.54	21.80	24.50	4.80	30.10	-	117.7	4.58
RS100-H-2					41.40	44.10			39.10	235.4	9.03
RS120-H-1	38.10 (1 1/2")	22.23	25.40	11.11	26.95	30.55	5.60	36.20	-	166.8	6.53
RS120-H-2					51.40	55.00			48.90	319.8	12.90
RS140-H-1	44.45 (1 3/4")	25.40	25.40	12.71	28.90	33.10	6.40	42.20	-	215.8	8.27
RS140-H-2					54.95	59.50			52.20	419.9	16.38
RS160-H-1	50.80 (2")	28.58	31.75	14.29	33.95	38.45	7.15	48.20	-	269.8	10.97
RS160-H-2					64.90	69.60			61.90	529.7	21.78
RS200-H-1	63.50 (2 1/2")	39.68	38.10	19.85	42.90	48.10	9.50	60.30	-	461.0	18.41

Note:

1. Standard ANSI sprockets can be used for single strand chain.
2. Multi strand chains need special sprockets, contact Tsubaki for more detailed information.
3. Sprockets with a low teeth number must have hardened teeth.
4. Steel grade of sprockets must be C45 or higher.