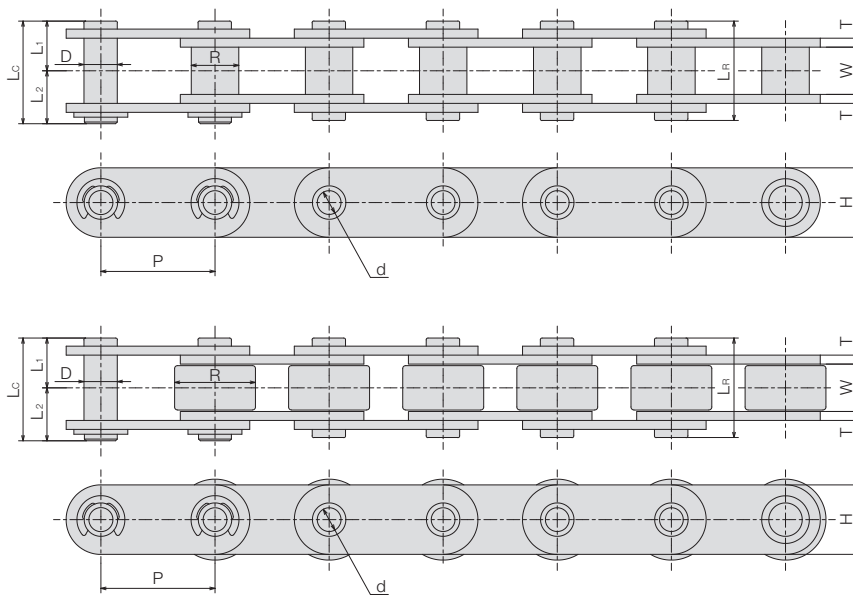


Stainless Steel Hollow Pin Chain

ANSI | Double Pitch | Anti Corrosion | Miscellaneous | SS HP

“SS HP” type chains are used in highly corrosive or extreme temperature environments. All component parts of SUGIYAMA stainless steel hollow pin chains are made of 304 stainless steel to achieve the utmost corrosion and temperature resistance.



SY Chain No.	Pitch P	Dimension - mm											Maximum Allowable Load kN	Average Chain Weight kg/m
		Roller			Pin				Plate					
		Width W	Roller Type	Dia. R	Out-Dia. D	In-Dia. d	Length		Height H	Thickness T				
SY C2040 SS HP	25.40	7.95	S	7.92	5.63	4.03	16.7	17.6	8.4	9.2	12.0	1.5	0.44	0.46
SY C2042 SS HP			R	15.88										0.81
SY C2050 SS HP	31.75	9.53	S	10.16	7.09	5.13	20.1	21.5	10.1	11.4	15.0	2.0	0.69	0.76
SY C2052 SS HP			R	19.05										1.25
SY C2060 SS HP	38.10	12.70	S	11.91	8.29	6.04	26.0	27.2	13.0	14.2	18.1	2.4	1.03	1.12
SY C2062 SS HP			R	22.23										1.79
SY C2080 SS HP	50.80	15.88	S	15.88	11.34	8.08	32.4	34.3	16.2	18.1	24.1	3.2	1.77	1.98
SY C2082 SS HP			R	28.58										3.17
SY C2082H SS HP														

Roller Type “S” indicates a bushed chain which made without rollers. Roller Type “R” indicates an oversized carrier roller. Roller Type “R” can be manufactured with plastic oversized carrier rollers. Stainless steel chains are not lubricated prior to delivery. It is recommended to lubricate stainless steel chains before use except when the chain is exposed to water. Stainless steel chains may suffer articulation problems in early stages if they are used without lubrication.

BS Single Pitch

ANSI Single Pitch

ANSI Double Pitch

ENGI. 81X

Technical Information