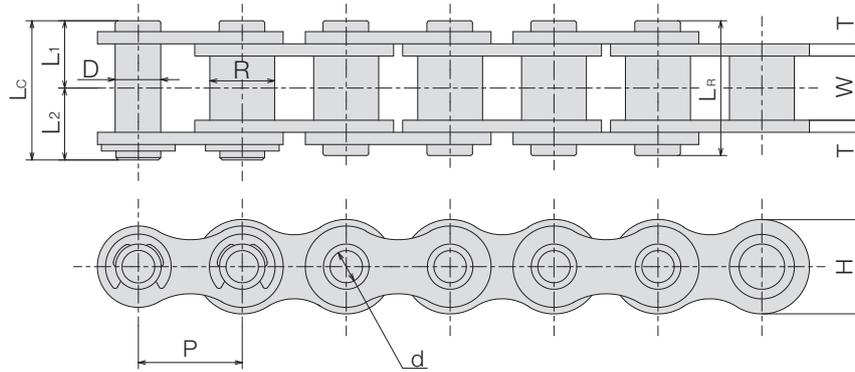


Stainless Steel Hollow Pin Chain

ANSI | Single 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 κN | Average Chain Weight kg/m |
|---------------|---------|----------------|--------|------------|-----------|--------|------|-------|------|----------|-------------|------------------------------|------------------------------|
| | | Roller | | Pin | | | | Plate | | | | | |
| | | Width W | Dia. R | Out-Dia. D | In-Dia. d | Length | | | | Height H | Thickness T | | |
| SY 40-1 SS HP | 12.70 | 7.95 | 7.92 | 5.63 | 4.03 | 16.7 | 17.6 | 8.4 | 9.2 | 12.0 | 1.5 | 0.44 | 0.58 |
| SY 50-1 SS HP | 15.875 | 9.53 | 10.16 | 7.09 | 5.13 | 20.1 | 21.5 | 10.1 | 11.4 | 15.0 | 2.0 | 0.69 | 0.97 |
| SY 60-1 SS HP | 19.05 | 12.70 | 11.91 | 8.29 | 6.04 | 26.0 | 27.2 | 13.0 | 14.2 | 18.1 | 2.4 | 1.03 | 1.46 |
| SY 80-1 SS HP | 25.40 | 15.88 | 15.88 | 11.34 | 8.08 | 32.4 | 34.3 | 16.2 | 18.1 | 24.1 | 3.2 | 1.77 | 2.47 |

R refers bushing dia.

SS HP type chains are a bushed chain which made without 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. Offset links are not available.