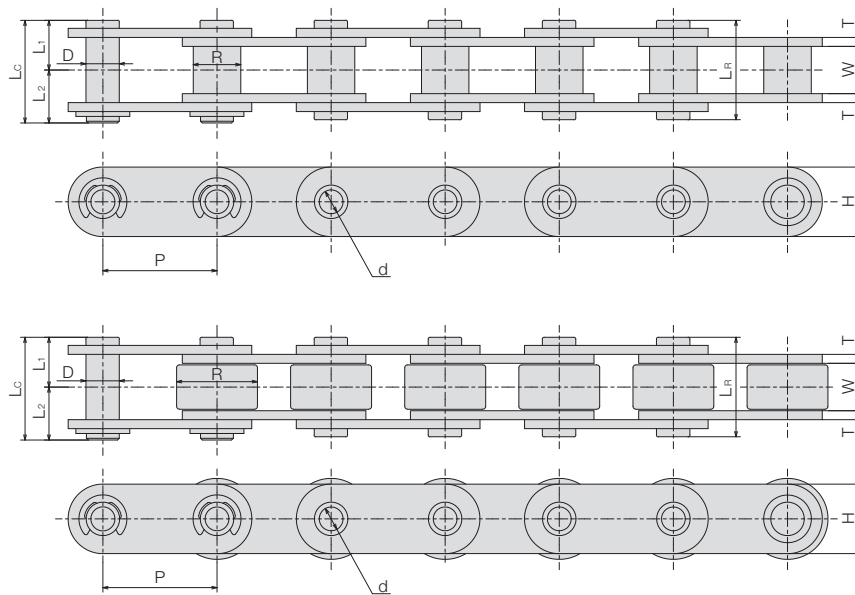


# Hollow Pin Chain

ANSI | Double Pitch | Miscellaneous | HP

“HP” type chains are constructed with cold-forged solid bushings. This process assures that the inside diameter of the bushing’s hollow center is completely cylindrical all the way through. This unique hollow pin feature allows for easy insertion of cross rods without damaging the chain or rods.



BS Single Pitch

ANSI Single Pitch

ANSI Double Pitch

ENGL. 81X

Technical Information

SY Chain No.	Dimension - mm												Average Tensile Strength κN	Maximum Allowable Load κN	Average Chain Weight kg/m
	Pitch P	Roller			Pin						Plate				
		Width W	Roller Type	Dia. R	Out Dia. D	In Dia. d	Length				Height H	Thickness T			
							L <sub>R</sub>	L <sub>C</sub>	L <sub>1</sub>	L <sub>2</sub>					
SY C2040 HP	25.40	7.95	S	7.92	5.63	4.03	16.7	17.6	8.4	9.2	12.0	1.5	12.70	1.77	0.46
SY C2042 HP			R	15.88											
SY C2050 HP	31.75	9.53	S	10.16	7.09	5.13	20.1	21.5	10.1	11.4	15.0	2.0	19.60	3.14	0.76
SY C2052 HP			R	19.05											
SY C2060 HP	38.10	12.70	S	11.91	8.29	6.04	26.0	27.2	13.0	14.2	18.1	2.4	28.40	4.22	1.12
SY C2062 HP			R	22.23											
SY C2080 HP	50.80	15.88	S	15.88	11.34	8.08	32.4	34.3	16.2	18.1	24.1	3.2	51.00	7.65	1.98
SY C2082 HP			R	28.58											
SY C2082H 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.