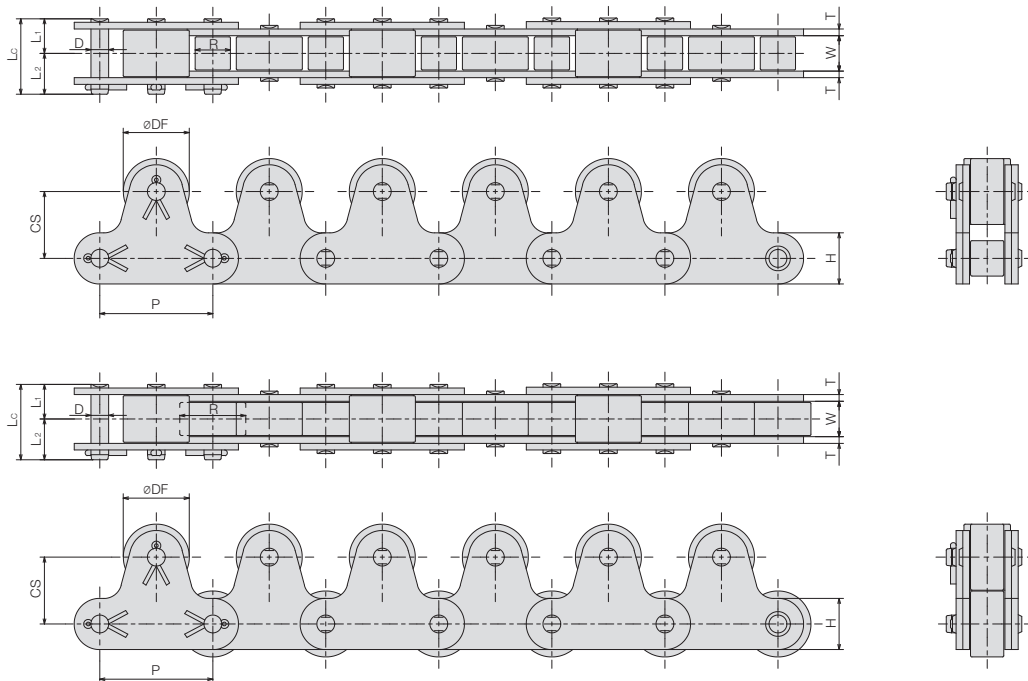


Top Roller Chain

ANSI | Double Pitch | Attachment | TR

“TR” type roller chains are based on SUGIYAMA standard roller chains with extra rollers mounted on top of the chain. Top rollers are installed on the pins that connect SK-1 extended attachment plates. The rollers are available in carbon steel, stainless steel, or low friction plastic.



BS Single Pitch

ANSI Single Pitch

ANSI Double Pitch

ENGL. 81X

Technical Information

SY Chain No.	Pitch P	Dimension - mm										Average Chain Weight kg/m
		Roller			Pin		Plate		Top-Roller			
		Width W	Roller Type	Dia. R	Dia. D	Length		Height H	Thickness T	Position CS	Dia. DF	
SY C2040 TR	25.40	7.95	S	7.92	3.96	8.3	10.0	11.4	1.5	15.0	15.88	1.29
SY C2042 TR	25.40	7.95	R	15.88	3.96	8.3	10.0	11.4	1.5	15.0	15.88	1.61
SY C2050 TR	31.75	9.53	S	10.16	5.08	10.2	12.0	15.0	2.0	19.0	19.05	1.99
SY C2052 TR	31.75	9.53	R	19.05	5.08	10.2	12.0	15.0	2.0	19.0	19.05	2.50
SY C2060H TR	38.10	12.70	S	11.91	5.95	14.4	16.6	17.0	3.2	23.0	22.23	3.50
SY C2062H TR	38.10	12.70	R	22.23	5.95	14.4	16.6	17.0	3.2	23.0	22.23	4.30
SY C2080H TR	50.80	15.88	S	15.88	7.93	17.8	21.0	22.6	4.0	29.0	28.58	5.30
SY C2082H TR	50.80	15.88	R	28.58	7.93	17.8	21.0	22.6	4.0	29.0	28.58	6.50
SY C2100H TR	63.50	19.05	S	19.05	9.53	21.2	24.8	28.6	4.8	35.4	39.67	8.60
SY C2102H TR	63.50	19.05	R	39.67	9.53	21.2	24.8	28.6	4.8	35.4	39.67	10.70

Roller Type “S” indicates a standard roller. Roller Type “R” indicates an oversized carrier roller. Roller Type “R” can be manufactured with plastic oversized carrier rollers.