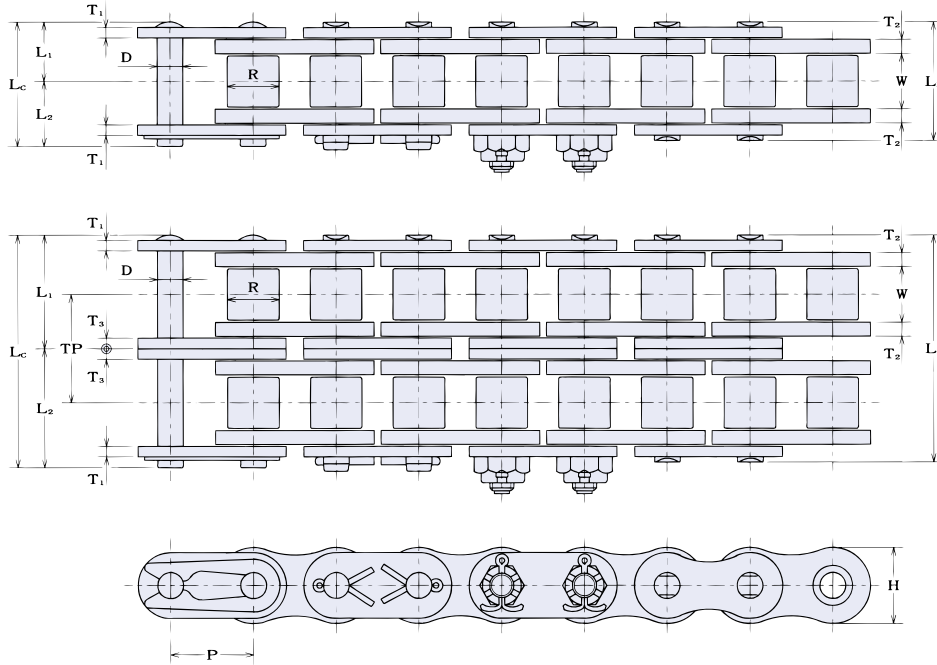


# Sintered Steel Bushing SLR BS Standard Roller Chains



## SINGLE STRANDS

SY Chain No.	Dimensions - mm													Average Tensile Strength	Maximum Allowable Load	Average Chain Weight
	Pitch	Roller		Pin				Plate			Trans. Pitch					
		Width	Dia.	Dia.	Length		Height	Thickness								
P	W	R	D	LR	LC	L1	L2	H	T1	T2	T3	TP	kN	kN	kg/m	
08B-SLR	12.70	7.75	8.51	4.45	16.7	18.0	8.4	9.6	11.8	1.5	1.5			16.8	2.9	0.6
10B-SLR	15.875	9.65	10.16	5.08	19.4	20.7	9.7	11.0	14.5	1.65	1.65			24.6	4.4	0.9
12B-SLR	19.05	11.68	12.07	5.72	22.0	23.6	11.0	12.6	17.4	1.8	1.8			32.4	6.3	1.1
16B-SLR	25.40	17.02	15.87	8.26	35.2	38.2	17.6	20.6	21.0	3.1	3.9			74.6	12.2	2.6
20B-SLR	31.75	19.56	19.05	10.16	41.0	44.0	20.5	23.5	29.3	3.5	4.7			128.3	19.1	3.8
24B-SLR	38.10	25.40	25.40	14.63	53.4	58.1	26.7	31.4	35.1	5.0	5.9			195.6	25.5	7.3
28B-SLR	44.45	31.00	27.94	15.88	65.1	70.5	32.6	37.9	37.0	6.3	7.4			215.7	34.8	9.3
32B-SLR	50.80	31.00	29.21	15.88	64.2	69.6	32.1	37.5	42.2	6.3	6.9			274.6	44.1	9.9

## MULTIPLE STRANDS

SY Chain No.	Dimensions - mm													Average Tensile Strength	Maximum Allowable Load	Average Chain Weight
	Pitch	Roller		Pin				Plate			Trans. Pitch					
		Width	Dia.	Dia.	Length		Height	Thickness								
P	W	R	D	LR	LC	L1	L2	H	T1	T2	T3	TP	kN	kN	kg/m	
08B-SLR-2	12.70	7.75	8.51	4.45	30.6	31.9	15.3	16.6	11.8	1.5	1.5	1.25	13.92	33.6	3.8	1.3
10B-SLR-2	15.875	9.65	10.16	5.08	36.0	37.3	18.0	19.3	14.5	1.65	1.65	1.65	16.59	49.2	5.7	1.8
12B-SLR-2	19.05	11.68	12.07	5.72	41.6	43.1	20.8	22.3	17.4	1.8	1.8	1.8	19.46	64.8	8.2	2.9
16B-SLR-2	25.40	17.02	15.87	8.26	67.2	70.1	33.6	36.5	21.0	3.1	3.9	3.1	31.88	149.2	15.9	5.1
20B-SLR-2	31.75	19.56	19.05	10.16	76.8	80.6	38.4	42.2	29.3	3.5	4.7	3.5	36.45	256.6	24.8	7.3
24B-SLR-2	38.10	25.40	25.40	14.63	101.8	106.5	50.9	55.6	35.1	5.0	5.9	5.0	48.36	391.2	33.2	14.5
28B-SLR-2	44.45	31.00	27.94	15.88	124.7	130.0	62.4	67.6	37.0	6.3	7.4	6.3	59.56	431.4	45.2	18.5
32B-SLR-2	50.80	31.00	29.21	15.88	123.8	128.2	61.9	66.3	42.2	6.3	6.9	6.3	58.55	549.2	57.3	19.8

MAINTENANCE FREE CHAINS