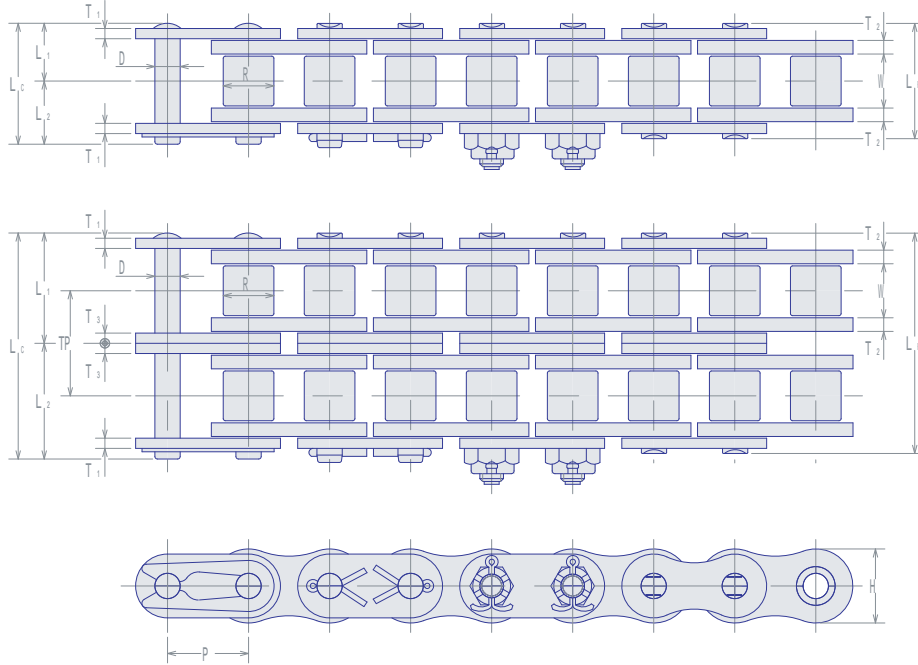


Sintered Steel Bushing SLR BS Standard Roller Chains



SINGLE STRANDS

SY Chain No.	Dimensions - mm													Average Ultimate 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	19.0	20.7	9.5	11.2	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	35.1	38.2	17.6	20.5	21.0	3.1	3.9			74.6	12.2	2.6
20B-SLR	31.75	19.56	19.05	10.16	40.2	44.0	20.1	23.9	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	4.7	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 Ultimate 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	5.0	1.3
10B-SLR-2	15.875	9.65	10.16	5.08	35.6	37.3	17.8	19.5	14.5	1.65	1.65	1.65	16.59	49.2	7.5	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	10.8	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	20.7	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	32.4	7.3
24B-SLR-2	38.10	25.40	25.40	14.63	101.8	106.5	50.9	55.6	35.1	4.7	5.9	4.7	48.36	391.2	43.3	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	4.7	59.56	431.4	59.1	18.5
32B-SLR-2	50.80	31.00	29.21	15.88	123.6	129.2	61.8	67.4	42.2	6.3	6.9	4.7	58.55	549.2	74.7	19.8

MAINTENANCE FREE CHAINS