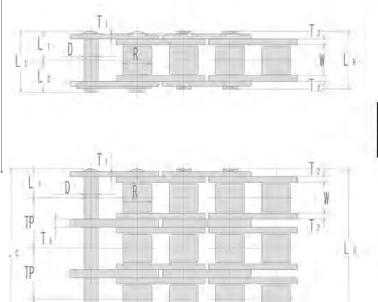
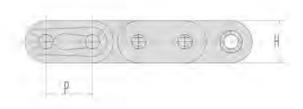


SY BS standard roller chains are standardized in accordance with ISO 606 B and fully interchangeable with chains manufactured according to BS 228 and DIN 8187. Supplied, in rivet type, to European countries as well as replacement on machinery employing BS standard chains.



Standard Packing	06B
1 Unit (10')	320P
1 Unit (5m)	526P



SY		1				Dime	ensions	s - mm	i					Minimum	Maximum	Average
Chain	Pitch	Rol	ler		Pin						Plate		Trans.	Ultimate	Allowable	Chain
No. (BS)	Р	Width	idth Dia.	Dia.	Length Height					Th	icknes	s	Pitch	Strength	Load	Weight
		W	R	D	LR	Lc	L1	L2	н	T1	T2	T3	TP	кN	kN	kg/m
06B	9,525	5.72	6.35	3.28	12.6	13.4	6,3	7.1	8.2	1.0	1.25	1.6	10.24	8.92	1.7	0,41
-2		1	100	2.1	22.9	23.7	111						1.00	16.9	2.9	0.78
-3			1.000	1.1	33.2	33.7								24.9	4,2	1.18

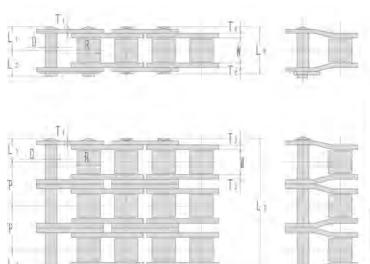
SY CHAIN

11

ACD

BS Standard Roller Chain





Standard Packing	08B	10B
1 Unit (10')	240P	192P
1 Unit (5m)	394P	316P



08B

SY					[Dimensi	ions - m	nm					Minimum	Maximum	Average
Chain	Pitch	Rol	ler				Plate		Trans.		Allowable	Chain			
No. (BS)		Width	Dia.	Dia.	Dia. Length				Height	Thickness		Pitch	Strength	Load	Weight
	P	W	R	D	LR	LC	L1	L2	Н	T1	T2	TP	kN	kN	kg/m
08B	12.70	7.75	8.51	4.45	16.7	18.0	8.4	9.6	11.8	1	.5	13.92	17.8	3.14	0.61
-2					30.6	31.9	111		100				31.1	5,35	1.26
-3					44.5	45.8						_	44.5	7.85	1.88

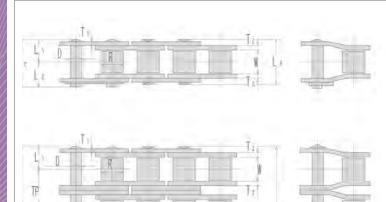
10B

SY					1	Dimensi	ions - n	nm					Minimum	Maximum	Average
Chain	Pitch	Ro	ller	Pin					Plate		Trans.	CONTRACTOR AND	Allowable Load	Chain Weight	
No. (BS)		Width	Dia.	Dia.	Length				Height	Thickness		Pitch			Strength
	р	W	R	D	LR	LC	Lı	L2	н	T1	T2	TP	кN	kN	kg/m
10B	15.875	9,65	10,16	5.08	19.0	20.7	9.5	11.2	14,7	1.65		16,59	22.2	4.90	0.89
-2			1111		35.6	37.3	141		1.1			11	44.5	8.33	1.79
-3			1.00		52.4	54.4							66.7	12.2	2.66



Premium SBR[®]

BS Standard Roller Chain



Standard Packing	12B	16B
1 Unit (10')	160P	120P
1 Unit (5m)	262P	198P





1 Unit (10')	160P	120P
	10.01	1201
1 Unit (5m)	262P	198P

12B

TP

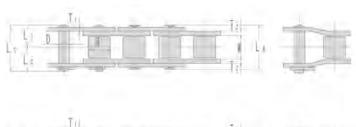
SY					1	Dimens	ions - n	nm					Minimum	Maximum Allowable	Average Chain
Chain	Pitch	Ro	ller			Pin				PI	ate	Trans.	Ultimate		
No. (BS)	р	Width W		Dia.	1	Length			Height	Thickness		Pitch	Strength	Load	Weight
				D	LR	LC	Li	L2	Н	T1	T2	TP	kN	kN	kg/m
12B	19.05	11.68	12.07	5,72	22.0	23.6	11.0	12.6	16.1	1	.8	19,46	28.9	7.06	1.14
-2		15-1		1.1	41.6	43.1	1						57.8	12.0	2.28
-3					61.1	62.7							86.7	17.6	3.36

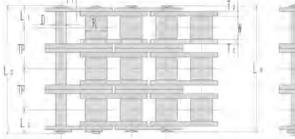
16B

SY						Dimens	ions - n	nm					Minimum	Maximum	Average
Chain	Pitch	Ro	ller	Pin					Pla	te	Trans.	the second se	Allowable	Chain	
No.		Width	Dia.	Dia.	-	Length	1		Height	Thick	ness	Pitch	Strength	Load	Weight
(B S)	р	W	R	D	LR	LC	L1	L2	н	Ti	T2	TP	kN	kN	kg/m
16B	25.40	17.02	15.88	8.26	35.1	38.2	17.6	20.6	21.0	3.2	4.0	31.88	60	12.6	2.59
-2		100			67.2	70.1							106	21.4	5.13
-3					99.2	102.5							160	31.5	7.68

BS Standard Roller Chain







Standard Packing	20B	24B
1 Unit (10')	96P	80P
1 Unit (5m)	158P	132P



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20B

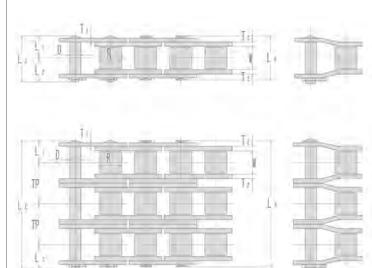
SY		1				Dimens	ions - n	nm					Minimum	Maximum	Average
Chain	Pitch	Ro	ller	Pin						Plate		Trans.	The state of the second second	Allowable	Chain Weight
No. (B S)	Р	Width W		Dia.	. Length				Height	Thickness		Pitch	Strength	Load	
				D	LR	LC	L1	L2	н	T1	T2	TP	kN	kN	kg/m
20B	31.75	19.56	19.05	10.16	40,2	44.0	20.1	23.9	26.4	3.5	4.5	36.45	95	19.6	3.76
-2		1201			76.8	80.6			111			(***	170	33.3	7.26
-3					113.3	117.2							250	49.0	10.86

24B

SY Chain	Pitch	Dimensions - mm												Maximum	Average
		Roller			Pin				Plate			Trans.	the second state and the	Allowable	Chain
No.		Width W		Dia.	Length			Height	Thickness		Pitch	Strength	Load	Weight	
(B S)				D	LR	Lc	L1	L2	H	T1	T2	TP	ĸN	kN	kg/m
24B	38.10	25.40	25.40	14.63	53.4	58.1	26.7	31.4	33.4	4,9	5.9	48.36	160	27.5	7.29
-2				- n	101.8	106.5			1.1				280	46.8	14.53
-3				h. 1.	150.2	154.9	1.000					-	425	68.8	21.76



BS Standard Roller Chain



Premium

SBR[®]

Standard Packing	28B	32B
1 Unit (10')	68P	60P
1 Unit (5m)	114P	100P





28B

SY Chain No. (BS)	Pitch P	Dimensions - mm												Maximum	Average
		Ro	ller		Pin				Plate			Trans.	and the second second	Allowable	Chain
		Width W	Dia.	Dia.		Length			Height	Thickness		Pitch	Strength	Load	Weight
			R	D	LR	Lõ	Li	Lž	Н	Ti	T2	TP	kN	kN	kg/m
28B	44.45	31.00	27.94	15.88	65.1	70.5	32.6	37.9	37.0	6.3	7.4	59.56	200	34.3	9.26
-2	1.1	1	A	- 11	124.7	130.0	111		100	1.1			360	58.3	18.45
-3				1.1	184.2	189.6							530	85.8	27.65

32B

SY Chain No. (BS)	Pitch P	Dimensions - mm												Maximum	Average
		Ro	ller	-	Pin				Plate			Trans.	The second se	Allowable	Chain
		Width P W	Dia.	Dia.	Length				Height	Thickness		Pitch	Strength	Load	Weight
			R	D	LR	LC	L1	L2	н	T1	T2	TP	kN	kN	kg/m
32B	50.80	31.00	29.21	17.81	65.0	71.1	32.5	38.6	42.2	6.3	6.9	58.55	250	39.2	9.92
-2	1.4			1.1	123.4	129.7			1.1			1	450	66.6	19.76
-3	4.1			1.1	182.0	188.3							670	98.0	29.61