



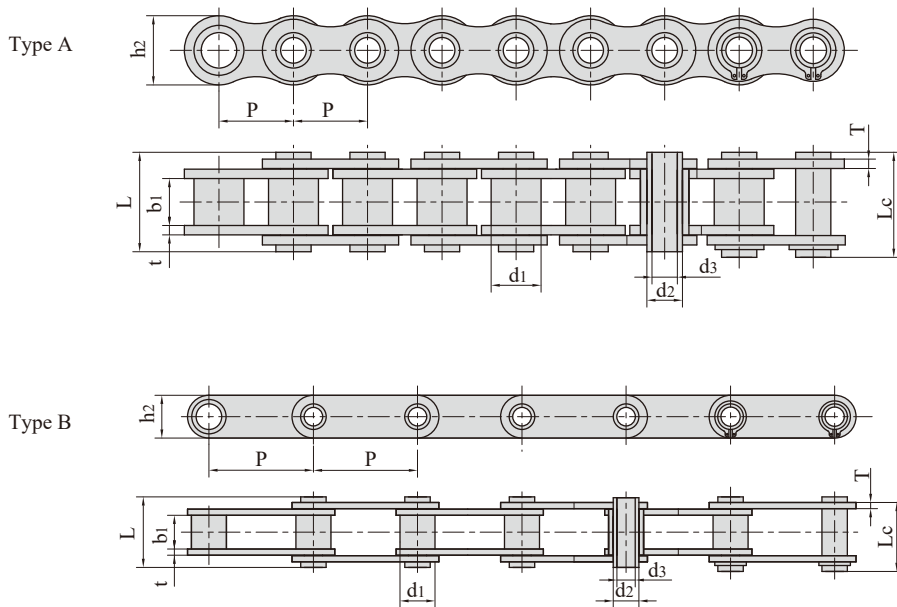
Stainless steel conveyor chains

杭州四海传动件有限公司 Hangzhou Ocean Industry CO. Ltd.

Tel:0086-571-88842852
Fax:0086-571-88844378
E-mail:oceanindustry@vip.163.com

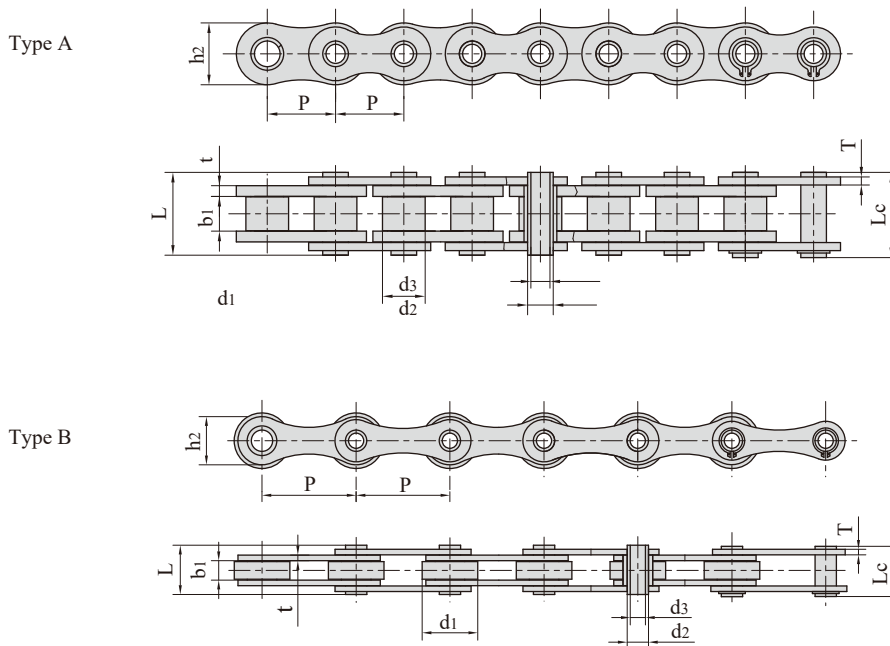
电话:0086-571-88842852
传真:0086-571-88844378
邮箱:oceanindustry@vip.163.com

Stainless steel hollow pin chains



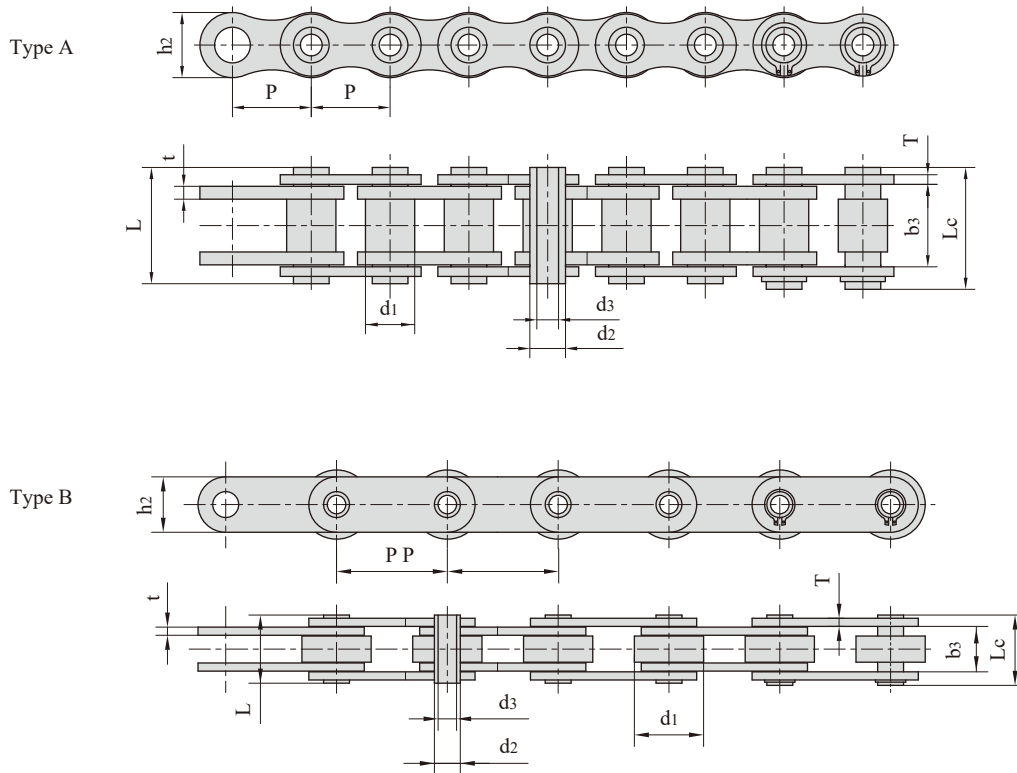
Chain No.	Pitch	Bush diameter	Width between inner plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Breaking load	Weight per meter	Type
	p	d1 max	b1 min	d2 max	d3 min	L max	Lc max	h2 max	t/T max	Q min	q	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kg/m	
08BHPSS	12.700	8.51	7.75	6.55	4.50	16.40	-	11.80	1.60	7.7/1731	0.56	A
08BHPFSS	12.700	8.51	7.75	6.55	4.50	16.40	17.60	11.80	1.60/1.30	7.8/1753	0.50	A
08BHPF5SS	12.700	8.51	7.75	6.30	4.50	16.80	18.00	12.00	1.60	6.7/1506	0.63	A
C08BHPSS	12.700	8.51	7.75	6.55	4.50	16.40	17.60	11.80	1.60/1.30	7.7/1731	0.62	B
40HPSS	12.700	7.95	7.85	5.63	4.00	16.50	17.60	12.00	1.50	7.7/1731	0.55	A
50HPSS	15.875	10.16	9.40	7.03	5.13	20.70	21.90	15.09	2.03	14.0/3147	0.92	A
10BHPF3SS	15.875	10.16	9.65	7.02	5.13	19.05	20.50	14.70	1.70	7.0/1574	0.87	A
60HPSS	19.050	11.91	12.70	8.31	6.00	25.80	26.80	18.00	2.42	16.8/3777	1.31	A
60HPF6SS	19.050	11.91	12.70	8.31	5.00	25.80	26.80	18.00	2.42	15.0/3409	1.40	A
80HPSS	25.400	15.88	15.75	11.40	8.05	32.50	33.80	24.00	3.25	35.0/7868	2.29	A
C2040HPSS	25.400	7.95	7.85	5.63	4.00	16.50	17.60	12.00	1.50	7.7/1731	0.47	B
HB25.4F10SS	25.400	10.16	9.40	7.22	5.12	20.50	21.80	14.95	2.03	12.0/2698	0.84	B
C2050HPSS	31.750	10.16	9.40	7.22	5.12	20.50	21.80	15.00	2.03	14.3/3215	0.77	B
C2060HPSS	38.100	11.91	12.70	8.31	6.00	25.80	26.80	17.00	2.42	16.8/3777	1.03	B
HP50F10SS	50.000	18.00	12.00	8.30	8.30	39.50	40.60	30.00	3.00	30.0/6744	2.71	B
C2080HPSS	50.800	15.88	15.75	11.40	8.05	32.50	33.80	24.00	3.25	35.0/7868	1.83	B

Stainless steel hollow pin chains



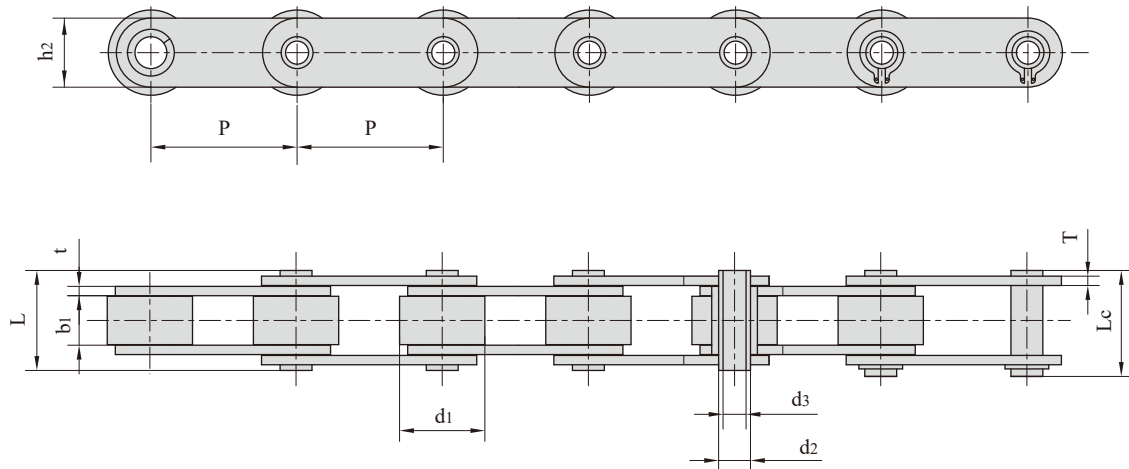
Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter			Pin length		Inner plate depth	Plate thickness	Breaking load	Weight per meter	Type
	P	d1	b1	d2	d3	L	Lc	h2	t/T	Q	min	q	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kg/m	
10BHPSS	15.875	10.16	9.65	5.94	4.04	19.30	20.50	14.70	1.70	11.0/2473		0.87	A
12BHPSS	19.050	12.07	11.68	6.50	4.00	21.60	22.80	15.90	1.85	14.0/3147		1.12	A
16BHBSS	25.400	15.88	17.02	8.28	4.20	35.20	36.50	21.00	4.15/3.10	25.4/5710		2.50	A
16BHBFISS	25.400	15.88	12.70	9.53	7.05	30.80	32.20	23.00	4.15/3.10	25.0/5620		2.30	A
HB25.4F6SS	25.400	16.00	8.00	6.05	4.20	19.20	20.20	12.00	2.03	6.0/1349		0.90	B
HP35SS	35.000	20.00	16.00	13.35	10.20	30.40	31.60	26.30	2.50	16.4/3687		2.13	A
HP41.75F1SS	41.750	17.10	20.20	11.11	8.20	35.70	39.00	21.65	3.10	13.2/2967		1.60	A
HP41.75F3SS	41.750	17.00	20.50	11.00	8.30	36.00	39.50	21.40	3.00	13.2/2967		1.64	A
DH16500HPSS	50.000	30.00	10.50	11.40	8.20	27.40	28.60	26.00	3.10	29.0/6519		2.24	B
HB50F4SS	50.000	30.00	10.00	11.60	8.20	26.60	28.40	25.40	3.00	36.0/8093		1.47	B
HP50F8SS	50.000	25.00	11.20	8.95	6.30	26.00	26.70	20.20	2.50	19.5/4384		1.79	B
HB50.8SS	50.800	30.00	10.50	11.40	8.20	27.40	28.60	26.00	3.10	35.0/7868		2.60	A
HB50.8F13SS	50.800	30.60	13.25	11.40	8.20	30.50	31.70	25.50	3.10	32.0/7194		1.66	B
HB50.8F42SS	50.800	30.00	10.00	11.60	8.00	26.60	30.00	25.40	3.00	50.0/11240		2.00	B
1650HPF3SS	50.800	30.00	10.50	11.20	8.20	27.40	28.60	26.00	3.10	32.0/7194		1.80	B
HB50.8F21SS	50.800	30.00	10.00	11.60	8.20	26.60	28.40	25.40	3.00	36.0/8093		1.46	B
DH16500HPSS	50.800	30.00	10.50	11.40	8.20	27.40	28.60	26.00	3.10	32.0/7194		1.60	B
HB63F6SS	63.000	30.00	10.00	11.70	8.20	26.70	28.10	26.50	3.10	35.0/7868		2.09	B
HB100F7SS	100.000	30.00	10.00	11.50	8.20	26.50	27.70	25.50	3.00	35.0/7868		1.28	B

Stainless steel hollow pin chains



Chain No.	Pitch	Roller diameter	Width between outer plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Breaking load	Weight per meter	Type
	P	d1 max	b1 min	d2 max	d3 min	L max	Lc max	h2 max	t/T max	Q min	q	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kg/m	
08BHPF2SS	12.700	8.51	13.20	6.65	5.20	18.00	19.20	11.80	1.60	7.0/1591	0.50	A
08BHPF3SS	12.700	8.51	13.40	6.65	4.00	19.00	20.20	11.80	1.70	9.8/2227	0.69	A
10BHPF9SS	15.875	10.16	15.80	7.03	5.10	19.20	20.20	14.00	1.85	11.9/2705	0.87	A
12BHPF1SS	19.050	12.07	15.80	8.03	5.40	22.70	23.90	15.80	1.85	13.0/2955	1.20	A
12BHPF8SS	19.050	12.07	12.70	8.03	5.70	22.40	23.90	15.80	1.85	13.0/2955	1.04	A
60HPF3SS	19.050	11.91	12.70	8.40	6.10	24.70	26.00	18.00	2.03	12.0/2727	1.54	A
HP20SS	20.000	12.00	28.80	8.40	6.00	38.00	40.00	18.00	3.00	18.0/4091	3.00	A
HB38.1F5SS	38.100	18.00	22.50	14.00	10.20	32.80	34.30	28.00	3.50	40.0/9091	2.80	B

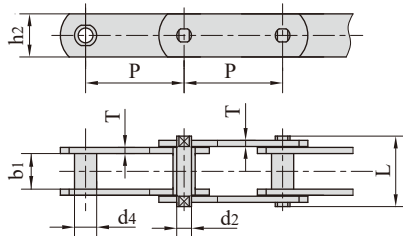
Stainless steel hollow pin chains



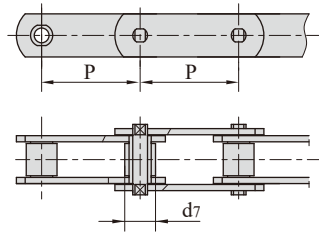
Chain No.	Pitch	Roller diameter	Width between inner plates	Pin diameter		Pin length		Inner plate depth	Plate thickness	Breaking load	Weight per meter
	P	d1 max	b1 min	d2 max	d3 min	L max	Lc max	h2 max	T max	Q min	q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN/lbf	kg/m
C2042HPSS	25.400	15.88	7.85	5.63	4.00	16.50	17.60	12.00	1.50	7.7/1731	0.79
C2052HPSS	31.750	19.05	9.53	7.22	5.12	20.50	21.80	15.00	2.03	14.3/3215	1.27
C2062HPSS	38.100	22.23	12.70	8.31	6.00	25.80	26.80	17.00	2.42	16.8/3777	1.74
C2082HPSS	50.800	28.58	15.75	11.40	8.05	32.40	33.80	24.00	3.25	35.0/7868	2.86
C2042H-HPSS	25.400	15.88	7.85	5.63	4.00	18.80	19.90	12.00	2.03	7.7/1731	0.96
C2052H-HPSS	31.750	19.05	9.53	7.22	5.12	22.10	23.40	15.00	2.42	14.3/3215	1.46
C2062H-HPSS	38.100	22.23	12.70	8.31	6.00	29.20	30.20	17.00	3.25	16.8/3777	2.02
C2082H-HPSS	50.800	28.58	15.75	11.40	8.05	36.20	37.60	24.00	4.00	35.0/7868	3.30
HB25.4F2SS	25.400	15.89	17.26	9.00	6.35	31.30	32.50	20.00	2.50	24.0/5395	1.99
HB30SS	30.000	20.00	14.70	9.00	6.30	29.00	31.00	20.00	2.50	18.0/4046	2.23
HB45SS	45.000	28.00	17.75	10.00	6.00	34.50	36.60	25.40	3.00	35.0/7868	3.60
HB50F3SS	50.000	25.00	11.50	9.00	6.00	25.00	26.50	20.00	2.50	21.0/4721	1.24
HB50F5SS	50.000	28.00	17.75	10.00	6.00	34.50	36.60	25.00	3.00	35.0/7868	3.43
HB50F6SS	50.000	20.00	17.75	10.00	6.00	34.50	36.60	25.00	3.00	35.0/7868	2.51
C10BHBSS	15.875	10.16	9.65	5.94	4.04	19.30	20.50	14.70	1.70	10.0/2248	0.99
C60HBF4SS	19.080	11.91	12.70	7.00	4.00	25.50	36.60	18.00	2.42	15.0/3372	1.70
MC35SS-P-50	50.000	31.00	14.80	14.00	10.20	31.00	33.00	25.00	3.00	21.0/4721	2.90
DH4203HPSS	76.200	31.75	15.00	14.00	10.10	25.00	39.00	26.00	3.80	29.4/6609	3.05

Stainless steel conveyor chains (M series)

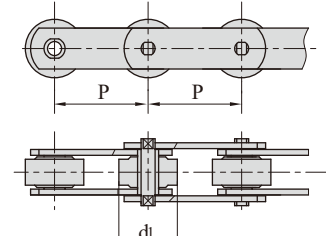
1. without rollers



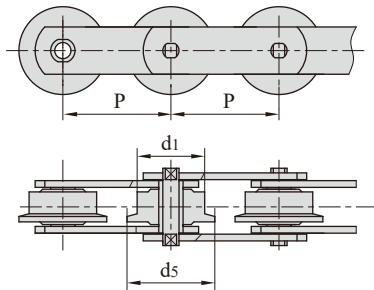
2. with S small rollers type



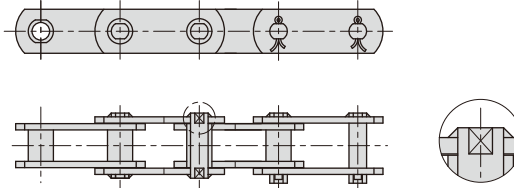
3. with P large rollers type



4. with F flanged rollers type



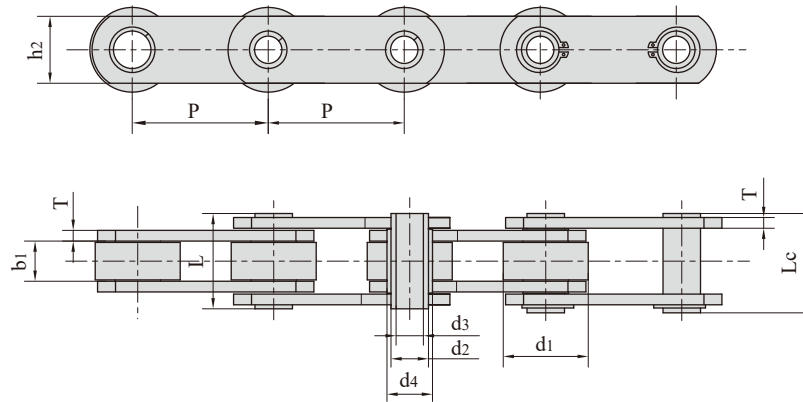
5. Welded pins with plates



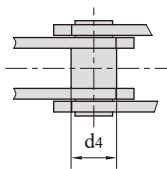
Chain No.	Pitch							Roller diameter			Bush diameter
	P							d1 max	d7 max	d5 max	d4 max
	mm							mm	mm	mm	mm
M20SS	40.0	50.0	63.0	80.0	100.0	125.0	160.0	25.00	12.50	30.00	9.00
M28SS	50.0	63.0	80.0	100.0	125.0	160.0		30.00	15.00	36.00	10.00
M40SS	63.0	80.0	100.0	125.0	160.0	-	-	36.00	18.00	42.00	12.50
M56SS	63.0	80.0	100.0	125.0	160.0	-	-	42.00	21.00	50.00	15.00
M80SS	80.0	100.0	125.0	160.0	-	-	-	50.00	25.00	60.00	18.00
M112SS	80.0	100.0	125.0	160.0	-	-	-	60.00	30.00	70.00	21.00
M160SS	100.0	125.0	160.0	-	-	-	-	70.00	36.00	85.00	25.00

Chain No.	Width between inner plates	Pin diameter	Pin length	Plate depth	Plate thickness	Tensile strength
	b1 min	d2 max	L max	h2 max	t/T max	Q min
	mm	mm	mm	mm	mm	kN/lbf
M20SS	16.00	6.00	35.00	18.00	2.50	20.0/4545
M28SS	18.00	7.00	40.00	20.00	3.00	28.0/6364
M40SS	20.00	8.50	45.00	25.00	3.50	40.0/9091
M56SS	24.00	10.00	52.00	30.00	4.00	56.0/12727
M80SS	28.00	12.00	62.00	35.00	5.00	80.0/18182
M112SS	32.00	15.00	73.00	40.00	6.00	112.0/25454
M160SS	37.00	18.00	85.00	50.00	7.00	160.0/36364

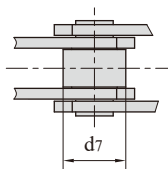
Stainless steel hollow pin conveyor chains (MC series)



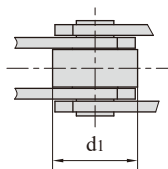
without rollers



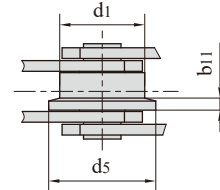
with S small rollers type



with P large rollers type



with F flanged rollers type

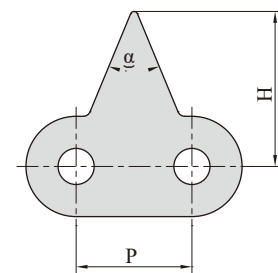


Chain No.	Pitch					Roller dimension				Bush diameter	Plate depth
	P					d1 max	d7 max	d5 max	b11	d4 max	h2 max
	mm					mm	mm	mm	mm	mm	mm
MC28SS	63.0	80.0	100.0	125.0	160.0	36.0	25.0	45.0	4.5	17.5	2.5
MC56SS	80.0	100.0	125.0	160.0	200.0	50.0	30.0	60.0	5.0	21.0	35.0
MC112SS	100.0	125.0	160.0	200.0	-	70.0	42.0	85.0	7.0	29.0	50.0
MC224SS	160.0	200.0	-	-	-	100.0	60.0	120.0	10.0	41.0	70.0

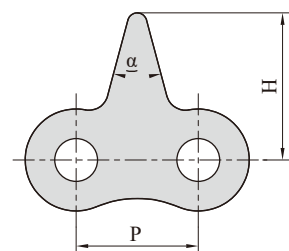
Chain No.	Width between inner plates	Pin diameter		Pin length		Plate thickness	Tensile strength
	b1 min	d2 max	d3 min	L max	Lc max	t/T max	Q min
	mm	mm	mm	mm	mm	mm	kN/lbf
MC28SS	20.0	13.0	8.2	36.0	38.5	3.5	28.0/6364
MC56SS	24.0	15.5	10.2	45.0	47.5	4.0	56.0/12727
MC112SS	32.0	22.0	14.3	62.5	64.3	6.0	112.0/25454
MC224SS	43.0	31.0	20.3	83.0	85.5	8.0	224.0/50909

Stainless steel sharp top chains

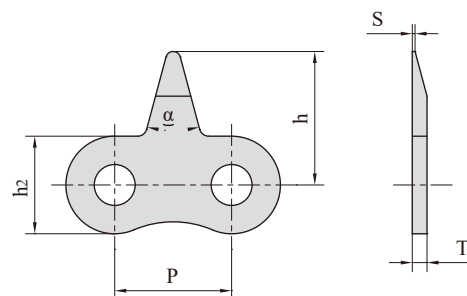
Chain No.	P	H	α
08AF9SS	12.70	17.00	45°



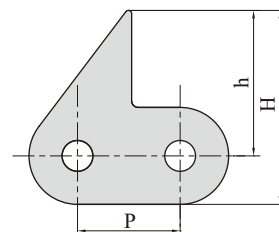
Chain No.	P	H _{max}	h
16AF44SS	25.40	30.30	50.00



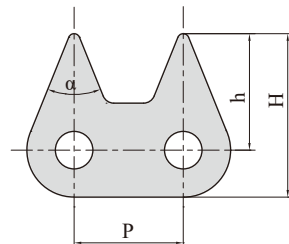
Chain No.	P	h _{2 max}	h	T	s	α
08BF30SS-1STA	12.70	10.60	14.50	1.60	0.30	30°



Chain No.	P	H _{max}	h
C20ASS-1STCF1	31.75	60.00	45.00



Chain No.	P	H _{max}	h	α
06BSS-2STC	9.525	14.30	10.20	44°



Chain No.	P	H _{max}	h
08BSS-941	12.70	15.80	10.30

