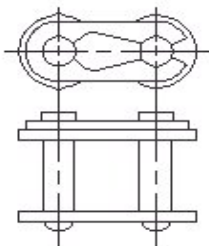


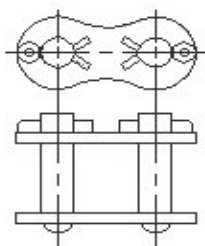
**Roller Chain**  
**American Standard**  
**SIMPLEX**  
**To DIN8188 (ISO 606-1982)**

Product Code	ISO DIN Code	Pitch (p)		b1 min	b2 max	d3 max	d1	h max	k	W1 max	Break load		Weight kg/m
		mm	inch								DIN kN min	W kN median	
25-1	04C-1	6.35	1/4	3.18	4.8	3.3	2.31	6	2.5	9.1	3.5	3.5	0.13
35-1	06C-1	9.53	3/8	4.68	7.47	5.08	3.58	9.1	3.3	13.2	7.9	10.6	0.35
40-1	08A-1	12.7	1/2	7.85	11.15	7.95	3.96	12	3.9	17.8	14.1	17.8	0.6
41-1	85	12.7	1/2	6.38	9.07	7.77	3.58	9.9	2	14	6.8	12.3	0.38
50-1	10A-1	15.88	5/8	9.4	13.8	10.16	5.08	15	4.1	21.8	22.2	31.8	1.01
60-1	12A-1	19.05	3/4	12.57	17.7	11.91	5.94	18	4.6	26.9	31.8	44.6	1.58
80-1	16A-1	25.4	1	15.75	22.5	15.88	7.92	24.1	5.4	33.5	56.7	73.3	2.36
100-1	20A-1	31.75	1 1/4	18.9	27.4	19.05	9.53	30.1	6.1	41.1	88.5	106.4	3.8
120-1	24A-1	38.1	1 1/2	25.22	35.3	22.23	11.1	36.2	6.6	50.8	127	141	5.4
140-1	28A-1	44.45	1 3/4	25.22	37	25.4	12.7	42.2	7.4	54.9	172.4	181	7.3
160-1	32A-1	50.8	2	31.55	45	28.58	14.27	48.2	7.9	65.5	226.8	239.5	9.9
200-1	40A-1	63.5	2 1/2	37.85	54.7	39.68	19.84	60.3	10	80.3	353.8	387	16.5

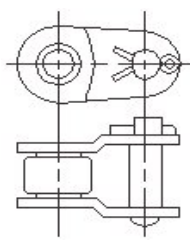
All dimensions in mm unless stated  
 \*without rollers (DIN8154)  
 Please note : errors and omissions excepted.



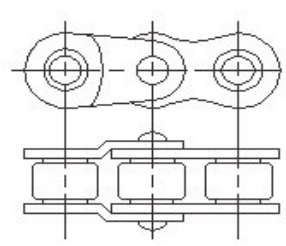
**/26**  
**Spring Clip**



**/26**  
**cotter pin link**



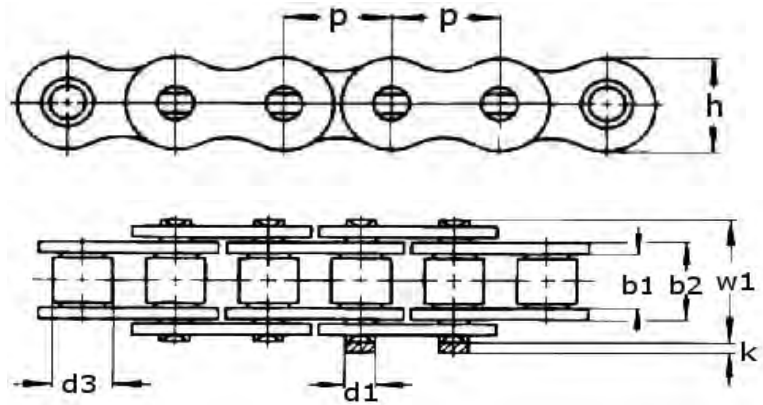
**/12**  
**single crank link**



**/30**  
**double crank link**

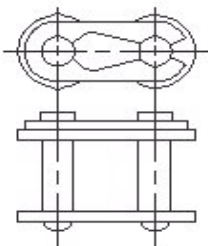


**Roller Chain**  
**American Standard**  
**SIMPLEX**  
**HEAVY DUTY**  
**with stronger side plates**  
**and increased bearing area**  
**To DIN8188 (ISO 606-1982)**

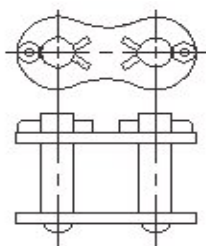


Product Code	ISO DIN Code	Pitch (p)		b1 min	b2 max	d3 max	d1	h max	k	W1 max	Break load		Weight kg/m
		mm	inch								DIN kN min	W kN median	
50H-1	10A-1	15.88	5/8	9.4	14.6	10.16	5.08	15	4.1	23.4	22.2	31.8	1.18
60H-1	12A-1	19.05	3/4	12.57	19.45	11.91	5.94	18	4.6	28.9	31.8	44.6	1.94
80H-1	16A-1	25.4	1	15.75	24.28	15.88	7.92	24.1	5.4	37	56.7	73.3	3.04
100H-1	20A-1	31.75	1 1/4	18.9	29.1	19.05	9.53	30.1	6.1	44	88.5	106.4	4.25
120H-1	24A-1	38.1	1 1/2	25.22	37.18	22.23	11.1	36.2	6.6	54	127	141	6.8
140H-1	28A-1	44.45	1 3/4	25.22	38.85	25.4	12.7	42.2	7.4	58	172.4	181	7.9
160H-1	32A-1	50.8	2	31.55	46.88	28.58	14.27	48.2	7.9	68	226.8	239.5	10.4
200H-1	40A-1	63.5	2 1/2	37.85	58.29	39.68	19.84	60.3	10	84	353.8	387	19.5

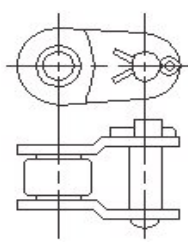
All dimensions in mm unless stated  
 \*without rollers (DIN8154)  
 Please note : errors and omissions excepted.



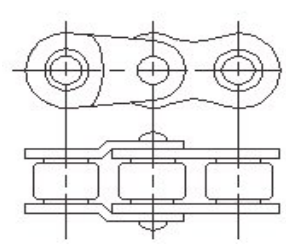
/26  
Spring Clip



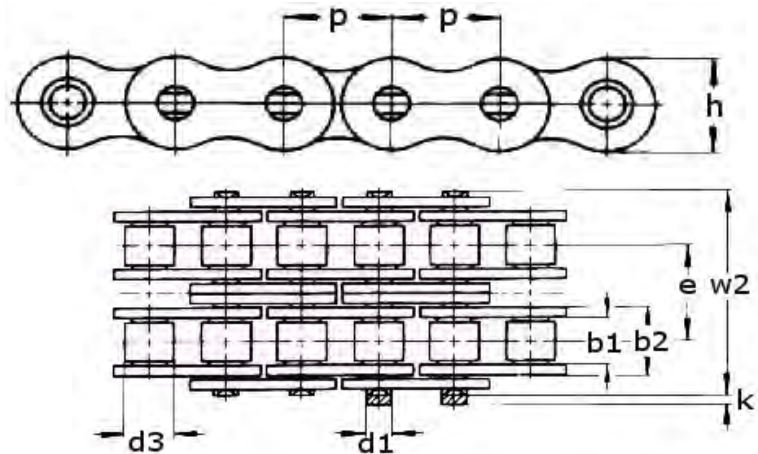
/26  
cotter pin link



/12  
single crank link



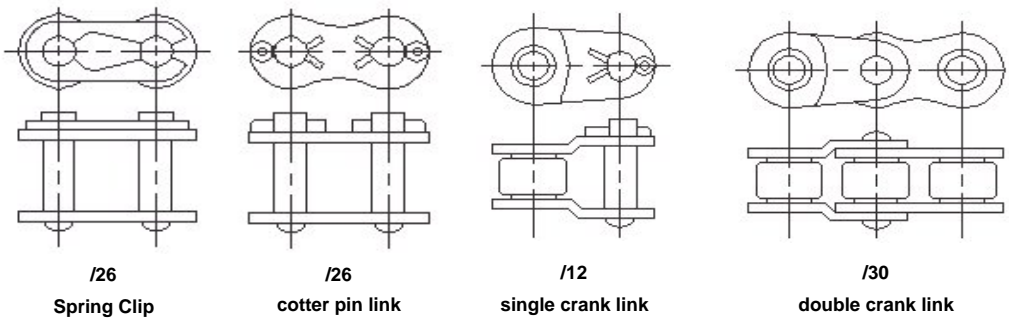
/30  
double crank link



**Roller Chain  
American Standard  
DUPLEX  
To DIN8188 (ISO 606-1982)**

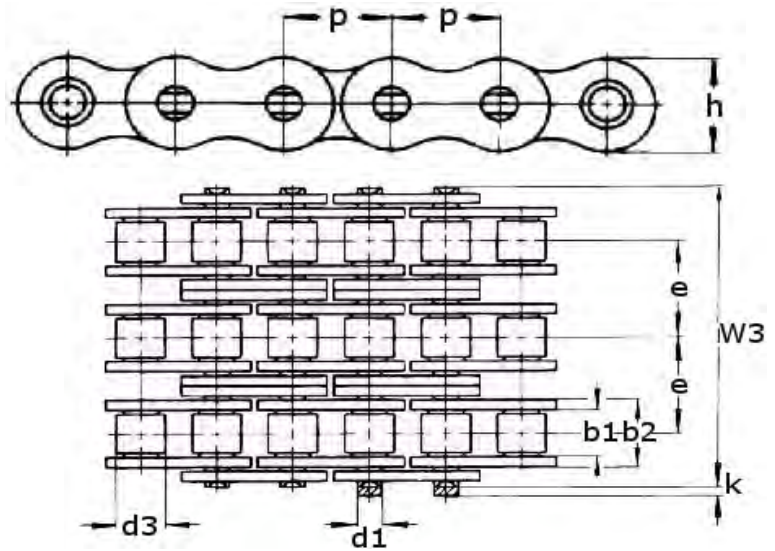
Product Code	ISO DIN Code	Pitch (p)		b1 min	b2 max	d3 max	d1	h max	k	W2 max	e	Break load		Weight kg/m
		mm	inch									DIN kN min	W kN median	
35-2*	06C-2	9.525	3/8	4.68	7.47	5.08	3.58	9	3.3	23.4	10.13	15.8	17.7	0.7
40-2	08A-2	12.7	1/2	7.85	11.15	7.95	3.96	12	3.9	32.3	14.38	28.2	32	1.2
50-2	10A-2	15.88	5/8	9.4	13.8	10.16	5.08	15	4.1	39.9	18.11	44.4	63.3	1.78
60-2	12A-2	19.05	3/4	12.57	17.7	11.91	5.94	18	4.6	49.8	22.78	63.6	90.5	3.15
80-2	16A-2	25.4	1	15.75	22.5	15.88	7.92	24.1	5.4	62.7	29.29	113.4	151	4.9
100-2	20A-2	31.75	1 1/4	18.9	27.4	19.05	9.53	30.1	6.1	77	35.76	177	217.5	7.6
120-2	24A-2	38.1	1 1/2	25.22	35.3	22.23	11.1	36.2	6.6	96.3	45.44	254	301.5	10.8
140-2	28A-2	44.45	1 3/4	25.22	37	25.4	12.7	42.2	7.4	103	48.87	344.8	363.8	14.3
160-2	32A-2	50.8	2	31.55	45	28.58	14.27	48.2	7.9	124	58.55	453.6	491.7	19.4
200-2	40A-2	63.5	2 1/2	37.85	54.7	39.68	19.84	60.3	10	151	71.55	707.6	735	33

All dimensions in mm unless stated  
 \*without rollers (DIN8154)  
 Please note : errors and omissions excepted.



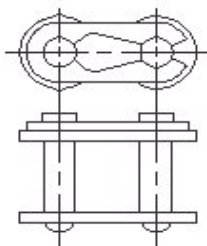


**Roller Chain  
American Standard  
TRIPLEX  
To DIN8188  
(ISO 606-1982)**

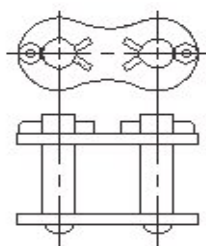


Product Code	ISO DIN Code	Pitch (p)		b1 min	b2 max	d3 max	d1	h max	W3 max	e	Break load		Weight kg/m
		mm	inch								DIN kN min	W kN median	
35-3W	06C-3*	9.53	3/8	4.68	7.47	5.08	3.58	9	33.5	10.13	23.7	26	1.05
40-3W	08A-3	12.7	1/2	7.85	11.15	7.95	3.96	12	46.7	14.38	42.3	46	1.8
50-3W	10A-3	15.9	5/8	9.4	13.8	10.16	5.08	15	57.9	18.11	66.6	89.5	3.02
60-3W	12A-3	19.1	3/4	12.57	17.7	11.91	5.94	18	72.6	22.78	95.4	113	4.7
80-3W	16A-3	25.4	1	15.75	22.5	15.88	7.92	24.1	91.7	29.29	170.1	227	7.5
100-3W	20A-3	31.8	1 1/4	18.9	27.4	19.05	9.53	30.1	113	35.76	265.5	315	11.2
120-3W	24A-3	38.1	1 1/2	25.22	35.3	22.23	11.1	36.2	141	45.44	381	420	16.1
140-3W	28A-3	44.5	1 3/4	25.22	37	25.4	12.7	42.2	152	48.87	517.2	520	21.4
160-3W	32A-3	50.8	2	31.55	45	28.58	14.27	48.2	182	58.55	680.4	700	29.1
200-3W	40A-3	63.5	2 1/2	37.85	54.7	39.68	19.84	60.3	223	71.55	1061.4	1100	50

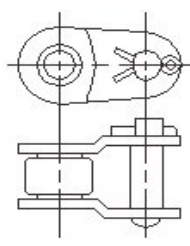
All dimensions in mm unless stated  
\*without rollers (DIN8154)  
Please note : errors and omissions excepted.



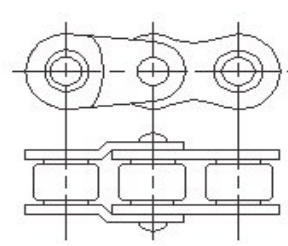
**/26  
Spring Clip**



**/26  
cotter pin link**



**/12  
single crank link**



**/30  
double crank link**