Lifting Solutions Group
Axel Johnson International

Horizontal Plate Clamps CH

Product information



The CH horizontal plate clamps have been specifically designed to be used in pairs for the transportation of plate bundles as well as single plates with a minimum thickness of 5mm. A pair of clamps used with a two legged chain sling are suitable for small plates. It is recommended to use two pairs in conjunction with a spreader beam for handling of larger plates. These units are supplied as standard with a smooth jaw. There is also the option of hardened steel teeth jaws for special applications. Please contact our technical department for further details. The HH horizontal plate clamps incorporate all of the features of the CH clamps, yet are manufactured from high strength steel giving them exceptionally low tare weights. These plate clamps are service-friendly, making it easy to exchange parts, which are readily available. Clamp repairs are available through the factory, or can be done by a competent person.

... *Read more*

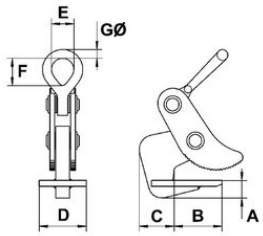
Warning: CH clamps should never be side loaded

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Blueprint



Technical data

Part code	Code	WLL ton	Jaw width mm	Model	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Weight kg
502100100322790	CH1	1	5-32	Smooth Jaw	30	82	60	100	32	44	13	8
502100100322794	CH1	1	5-32	Serrated Jaw	30	82	60	100	32	44	13	8
502100200322790	CH2	2	5-32	Serrated Jaw	30	82	60	100	50	73	18	11
502100200322794	CH2	2	5-32	Smooth Jaw	30	82	60	100	50	73	18	11
502100200502790	CH2L	2	20-50	Serrated Jaw	30	82	60	100	50	73	18	12
502100200502794	CH2L	2	20-50	Smooth Jaw	30	82	60	100	50	73	18	12
502100400502790	CH4	4	5-50	Serrated Jaw	40	112	80	100	64	92	25	17
502100400502794	CH4	4	5-50	Smooth Jaw	40	112	80	100	64	92	25	17
502100401002790	CH4L	4	50-100	Serrated Jaw	40	112	80	100	64	92	25	23
502100401002794	CH4L	4	50-100	Smooth Jaw	40	112	80	100	64	92	25	23
502100600752790	CH6	6	5-75	Serrated Jaw	55	172	100	130	90	130	35	46
502100600752794	CH6	6	5-75	Smooth Jaw	55	172	100	130	90	130	35	46
502100601252790	CH6L	6	50-125	Serrated Jaw	55	172	100	130	90	130	35	56
502100601252794	CH6L	6	50-125	Smooth Jaw	55	172	100	130	90	130	35	56
502100800752790	CH8	8	5-75	Serrated Jaw	55	172	105	130	90	130	35	53
502100800752794	CH8	8	5-75	Smooth Jaw	55	172	105	130	90	130	35	53
502100801252790	CH8L	8	50-125	Serrated Jaw	55	172	105	130	90	130	35	60
502100801252794	CH8L	8	50-125	Smooth Jaw	55	172	105	130	90	130	35	60
502101001002790	CH10	10	5-100	Serrated Jaw	65	215	120	150	114	114	37x50	95
502101001002794	CH10	10	5-100	Smooth Jaw	65	215	120	150	114	114	37x50	95
502101001502790	CH10L	10	50-150	Serrated Jaw	65	215	120	150	114	114	37x50	108
502101001502794	CH10L	10	50-150	Smooth Jaw	65	215	120	150	114	114	37x50	108

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Part code	Code	WLL ton	Jaw width mm	Model	A mm	B mm	C mm	D mm	E mm	F mm	G mm	Weight kg
502101501002790	CH15	15	5-100	Serrated Jaw	71	230	120	150	114	114	37x50	110
502101501002794	CH15	15	5-100	Smooth Jaw	71	230	120	150	114	114	37x50	110
502101501502790	CH15L	15	50-150	Serrated Jaw	71	230	120	150	114	114	37x50	123
502101501502794	CH15L	15	50-150	Smooth Jaw	71	230	120	150	114	114	37x50	123
502102001002790	CH20	20	5-100	Serrated Jaw	70	220	118	220	80	120	38x60	165
502102001002794	CH20	20	5-100	Smooth Jaw	70	220	118	220	80	120	38x60	165
502102001502790	CH20L	20	50-150	Serrated Jaw	70	220	118	220	80	120	38x60	172
502102001502794	CH20L	20	50-150	Smooth Jaw	70	220	118	220	80	120	38x60	172

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