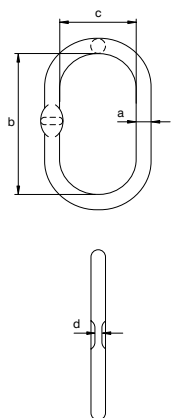




MS



Green Pin® Master Link EN 1677-4 GR8

Grade 8 master link EN 1677-4

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN 1677-4, ASTM A952/952M and ASME B30.9
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC[®] MPI[®] CE II B
- **Article code:** scan QR code to see article codes
- **Note:** from 50 t without flat part

Scan for additional product details



diameter	diameter chain 1 leg	diameter chain 2 legs		working load limit	length inside	width inside	thickness	weight each
a mm	mm	$\beta \leq 45^\circ$ mm	$45^\circ < \beta \leq 60^\circ$ mm	t	b mm	c mm	d mm	kg
13	6/7	6	6/7	1.6	115	60	7	0.40
16	8	7/8	8	3.2	120	70	7	0.60
18	10	10	10	4.5	135	75	9	0.84
20	13	-	13	6.2	150	82	11	1.10
22	16	13	16	8.2	170	90	14	1.60
25	18	-	18	10.6	190	103	14	2.30
28	20	16	19	12.8	209	120	17	3.10
30	20/22	18	20/22	15.5	235	125	17	4
36	-	19/20	-	20	270	145	22	6.60
38	26	22	26	25	250	150	22	7.10
45	32	26	32	37	300	200	22	12.1
50	-	32	-	50	380	200	-	18
55	-	-	-	63	360	200	-	21
70	-	-	-	100	500	250	-	44
80	-	-	-	125	503	280	-	60.7

CAD INFO

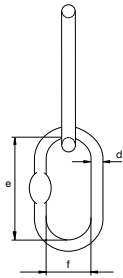
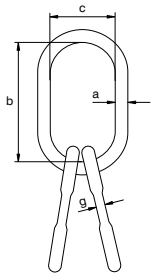
* could be delivered with a yellow or red finish



- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN 1677-4, ASTM A952/952M and ASME B30.9
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** [2.1](#) [2.2](#) [3.1](#) [MTC^b](#) [MPI^a](#) [CE IIB](#)
- **Article code:** scan QR code to see article codes
- **Note:** from 60 t without flat part



MTS



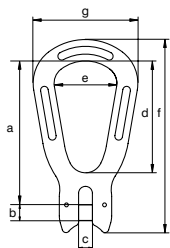
diameter	diameter chain 3/4 legs		working load limit	length inside	width inside	diameter	length inside	width inside	thickness	weight each
a mm	$\beta \leq 45^\circ$ mm	$45^\circ < \beta \leq 60^\circ$ mm	t	b mm	c mm	d mm	e mm	f mm	g mm	kg
16	6	6/7	2.5	120	70	13	115	60	7	1.20
18	6/7	8	3.5	135	75	16	120	70	7	3.10
22	8	10	6.5	170	90	18	135	75	9	3.30
25	10	13	8.5	190	103	20	150	82	11	4.50
28	-	-	10	209	120	20	150	82	11	5.40
30	13	16	13	235	125	22	170	90	14	7.20
36	16	18/19	17	270	145	25	190	103	14	11.2
38	-	20	20.8	250	150	28	209	120	17	13.3
45	18/20	22	30	300	200	36	270	145	22	25.3
50	22	26	40	380	200	38	250	150	22	32.2
55	26	32	50	360	200	38	250	150	22	35.2
60	-	-	60	430	220	45	300	200	45	54.2
70	32	-	80	500	250	55	360	200	55	86
80	-	-	100	503	250	55	360	200	55	103

CAD INFO

* could be delivered with a yellow or red finish



MP



Green Pin® Pear Shaped Link EN 1677-4 GR8

Grade 8 pear shaped link EN 1677-4

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-1 and ASTM A952/952M
- **Finish:** painted yellow (J), red (R) or white
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** specific load pins available for 5, 7 and 9 mm hoist chain on request, which can be combined with respectively GPMP6, GPMP7/8, GPMP10

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details

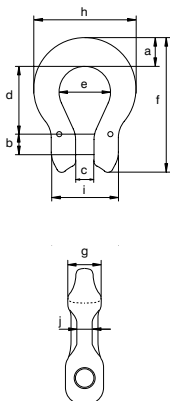


for chain diameter	working load limit	length	diameter pin	width	length inside	width inside	length	width outside	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	kg
6	1.12	84	8	7	64	33	109	55	0.14
7/8	2	101	9	9	77	40	132	69	0.35
10	3.2	125	13	12	97	50	165	84	0.76
13	5.4	161	16	15	125	66	213	110	1.61
16	8.2	198	20	19	154	84	262	140	3.05
18/20	12.8	253	24	23	198	104	331	166	4.28

CAD INFO



CO



Green Pin® Omega Link EN 1677-1 GR8

Grade 8 omega link EN 1677-1

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-1 and ASTM A952/952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b DGUV CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** specific load pins available for 5, 7 and 9 mm hoist chain on request, which can be combined with respectively GPCO6, GPCO7/8, GPCO10



for chain diameter	working load limit	width	diameter pin	width	length inside	width bow	length outside	thickness	width outside	width outside	thickness	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	kg
6	1.12	14	8	7	25	20	53	13	41	28	6	0.07
7/8	2	20	9	9	34	24	71	16	55	32	9	0.20
10	3.2	19	13	12	40	31	82	17	63	42	11	0.28
13	5.4	25	16	15	51	40	106	20	84	54	14	0.64
16	8.2	32	20	19	64	48	132	25	104	68	17	1.28
18/20	12.8	38	24	23	80	59	163	30	126	82	22	2.25

CAD INFO

* could be delivered with a yellow or red finish

Green Pin® Connecting Link EN 1677-1 GR8

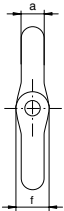
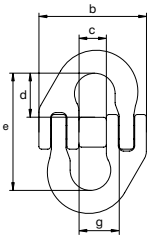
Grade 8 connecting link EN 1677-1

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-1 and ASTM A952/952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b DGVU CE IIB
- **Article code:** scan QR code to see article codes

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MJ



for chain diameter	working load limit	diameter	width outside	width inside	length inside	length inside	diameter eye	width inside	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	kg
6	1.12	8	42	11	20	52	11	15	0.09
7/8	2	9	53	14	20	55	13	19	0.15
10	3.2	10	66	18	23	64	18	23	0.28
13	5.4	14	83	21	32	85	24	28	0.64
16	8.2	17	103	25	40	105	28	34	1.16
18/20	12.8	21	120	33	50	129	33	42	1.95
22	15.5	23	143	40	55	140	37	51	2.94
26	21.6	26	169	45	60	153	46	57	4.12
32	32.8	39	197	52	68	174	56	67	8.30

CAD INFO

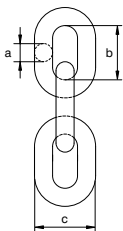
Green Pin® Lifting Chain EN818-2 GR8

Grade 8 lifting chain

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN 818-2
- **Finish:** painted black
- **Temperature range:** -40 °C up to 200 °C
- **Certification:** 2.1 2.2 3.1 MTC^b DGVU CE IIB
- **Article code:** scan QR code to see article codes



CHAIN



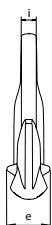
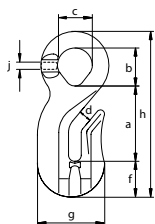
diameter	working load limit	length inside	width outside	links per meter	length per drum	weight per meter
a mm	t	b mm	c mm		m	kg
6	1.12	22	20	55.56	600	0.78
7	1.5	21	26	47.62	500	1.14
8	2	24	30	41.67	350	1.50
10	3.15	30	36	33.33	250	2.27
13	5.3	39	47	25.64	150	3.74
16	8	48	58	20.83	100	5.54
20	12.5	60	72	16.67	60	8.94
22	15	66	79	15.15	50	11.6
26	21.2	78	93	12.82	30	15.3
32	31.5	96	112	10.42	50	22.6

CAD

* could be delivered with a yellow or red finish



CRO



Green Pin® Grab Hook E EN 1677-1 GR8

Grade 8 eye grab hook EN 1677-1

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-1 and ASTM A952/A952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 ** MTC^a MPI^b ** DGV^c ** CE IIB
- **Article code:** scan QR code to see article codes

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for chain diameter	working load limit	length	inside length eye	inside width eye	opening	thickness	width	width outside	length outside	width	thickness	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	kg
6	1.12	41	24	23	8	24	20	42	94	9	6	0.24
7/8	2	53	27	27	10	33	23	53	115	10	8	0.33
10	3.2	67	38	36	12	42	39	66	158	14	10	0.91
13	5.4	84	42	42	15	56	40	87	186	16	12	2.02
16	8.2	104	53	52	19	65	58	106	236	17	16	2.49
20	12.8	130	37	37	22	75	48	128	241	26	26	6.28
22	15.5	120	44	44	25	77	57	132	247	26	26	6.09
26***	21.6	158	46	46	30	100	82	177	320	32	32	14.7
32***	32.8	210	57	57	38	91	88	215	395	39	39	18

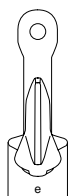
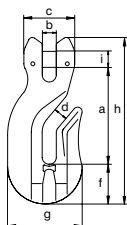
** Excluding sizes 20 mm, 22 mm, 26 mm and 32 mm

*** Different design

CAD



CRC



Green Pin® Grab Hook CL EN 1677-1 GR8

Grade 8 clevis grab hook EN 1677-1

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-1 and ASTM A952/A952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b CE IIB
- **Article code:** scan QR code to see article codes



for chain diameter	working load limit	length	width	width outside	opening	thickness	width	width outside	length outside	diameter pin	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	kg
6	1.12	52	7	28	8	24	19	42	85	8	0.23
7/8	2	64	9	33	10	33	23	53	103	9	0.45
10	3.2	89	11	42	12	42	39	66	151	13	1.05
13	5.4	103	15	54	15	56	40	78	173	16	2.05
16	8.2	120	18	67	19	65	58	106	214	20	3.03

CAD INFO

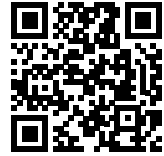
* could be delivered with a yellow or red finish

Green Pin® Shortening Clutch EN 1677-1 GR8

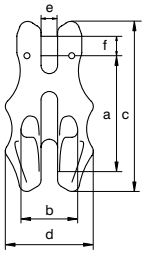
Grade 8 shortening clutch EN 1677-1

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN 1677-1, DIN 5692 and ASTM A952/A952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** [2.1](#) [2.2](#) [3.1](#) [MTC^a](#) [MPI^b](#) [DGUV](#) [CE IIB](#)
- **Article code:** scan QR code to see article codes

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GC



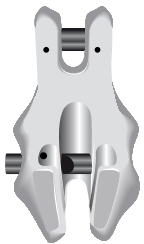
for chain diameter	working load limit	length	width inside	length	width outside	width	diameter pin	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	kg
6	1.12	52	23	75	42	7	8	0.23
7/8	2	67	30	94	50	9	9	0.44
10	3.2	83	38	116	63	11	13	0.87
13	5.4	104	49	149	79	14	16	1.76
16	8.2	127	60	184	99	18	20	3.20
18/20	12.8	154	75	215	124	22	24	5.78

CAD INFO

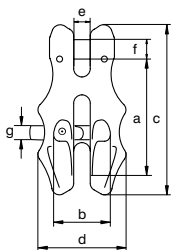
Green Pin® Shortening Clutch with Lock EN 1677-1 GR8

Grade 8 shortening clutch with locking pin EN 1677-1

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN 1677-1, DIN 5692 and ASTM A952/A952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** [2.1](#) [2.2](#) [3.1](#) [MTC^a](#) [MPI^b](#) [DGUV](#) [CE IIB](#)
- **Article code:** scan QR code to see article codes



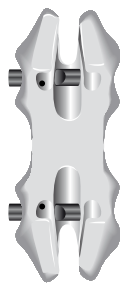
GCV



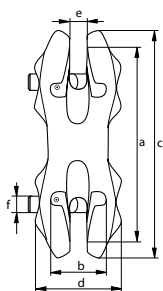
for chain diameter	working load limit	length	width inside	length	width outside	width	diameter pin	diameter pin	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	kg
6	1.12	52	23	75	42	7	8	7	0.25
8	2	67	30	94	50	9	9	8	0.45
10	3.2	83	38	116	63	11	13	12	0.87
13	5.4	104	49	149	79	14	16	16	1.74
16	8.2	127	60	184	99	18	20	20	3.10
20	12.8	154	75	215	124	22	24	20	5.72

CAD INFO

* could be delivered with a yellow or red finish



GDV



Green Pin® Shortening Clutch with Double Lock EN 1677-1 GR8

Grade 8 shortening clutch with double locking pin EN 1677-1

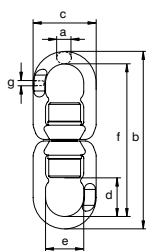
- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN 1677-1, DIN 5692 and ASTM A952/A952M
- **Finish:** painted yellow (J), red (R) or white
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b DGV^c CE IIA
- **Article code:** scan QR code to see article codes



for chain diameter	working load limit	length	width inside	length	width outside	width	diameter pin	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	kg
6	1.12	99	23	120	42	7	7	0.49
8	2	112	30	140	50	9	8	0.77
13	5.4	178	49	208	79	15	16	2.85

[CAD](#) [INFO](#)


ELR



Green Pin® Needle Bearing Swivel EE GR8

Grade 8 needle bearing eye-eye swivel

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-1 and ASTM A952/A952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** equipped with two thrust needle roller bearings to enable rotation under load



for chain diameter	working load limit	diameter	length outside	width outside	length inside	width inside	length	thickness	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	kg
5/6	1.12	12	149	56	33	32	126	6	0.61
7/8	2	14	181	65	40	37	153	8	1.07
10	3.2	16	226	79	48	48	195	11	1.90
13	5.4	20	268	96	60	58	227	14	3.17
16	8.2	25	329	121	67	73	279	17	6.44
18/20	12.8	25	378	132	88	82	328	22	7.75

[CAD](#)

* could be delivered with a yellow or red finish



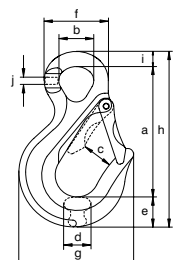
Green Pin® Sling Hook E EN 1677-2 GR8

Grade 8 eye sling hook EN 1677-2

Scan for additional product details



CSO



- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-2 and ASTM A952/A952M
- **Finish:** painted white
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 * MTC^a MPI^b * DGUV * CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** from 8.2 t without flat part

for chain diameter	working load limit	length	diameter inside eye	width opening	thickness	width	diameter eye outside	width outside	length outside	width	thickness	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	kg
5/6	1.12	86	23	26	15	19	43	72	114	10	6	0.28
7/8	2	103	26	30	20	24	51	87	139	12	8	0.56
10	3.2	129	36	33	24	28	65	106	171	15	10	1.09
13	5.4	152	41	37	32	39	77	133	209	18	12	1.98
16	8.2	191	52	43	40	43	94	165	255	21	17	3.55
18/20	12.8	237	61	61	49	61	115	208	326	28	21	7.10
22	15.5	280	72	75	54	64	132	242	375	30	23	9.90
26**	21.6	251	48	73	55	86	111	236	363	32	32	13.3
32**	32.8	292	58	87	67	104	139	286	435	39	39	21.6

* Excluding sizes 26 mm and 32 mm

** Different design

CAD INFO

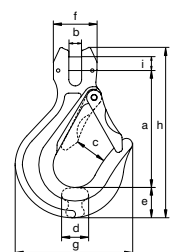


Green Pin® Sling Hook CL EN 1677-2 GR8

Grade 8 clevis sling hook EN 1677-2



CSC



- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-2 and ASTM A952/A952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b DGUV CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** specific load pins available for 5, 7 and 9 mm hoist chain on request, which can be combined with respectively GPCSC6, GPCSC7/8, GPCSC10

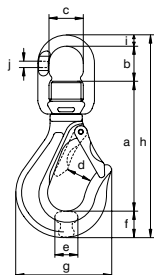
for chain diameter	working load limit	length	width	width opening	thickness	width	width outside	width outside	length outside	diameter pin	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	kg
6	1.12	74	7	26	15	20	28	72	108	8	0.29
7/8	2	95	9	30	20	24	32	87	136	9	0.58
10	3.2	113	12	33	24	29	42	106	164	13	1.08
13	5.4	139	15	37	32	39	54	133	208	16	2.12
16	8.2	162	19	44	40	44	68	165	240	20	3.67
18/20	12.8	199	23	61	49	62	82	208	305	24	7.32
22	15.5	239	25	75	54	65	97	242	350	28	10.7

CAD INFO

* could be delivered with a yellow or red finish



CSE



Green Pin® Sling Hook SE EN 1677-2 GR8

Grade 8 swivel sling hook EN 1677-2

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-2 and ASTM A952/A952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b DGVV CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** equipped with thrust needle roller bearing to enable rotation under load

Scan for additional product details

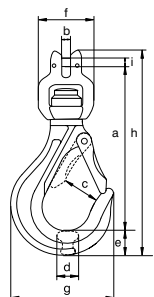


for chain diameter	working load limit	length	length inside	width inside	width opening	thickness	width	width outside	length outside	diameter	thickness	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	kg
5/6	1.12	100	33	32	26	15	20	72	164	12	6	0.54
7/8	2	126	40	37	30	20	25	87	204	14	8	1
10	3.2	158	47	48	33	24	29	106	250	16	11	1.90
13	5.4	189	59	58	37	32	39	133	308	21	14	3.40
16	8.2	221	67	73	44	40	44	165	356	25	17	6.35
18/20	12.8	263	87	82	61	49	62	209	437	25	21	10.4

CAD INFO



CSECA



Green Pin® Sling Hook SCL EN 1677-2 GR8

Grade 8 swivel sling hook with clevis EN 1677-2

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-2 and ASTM A952/A952M
- **Finish:** painted yellow (J), red (R) or white
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b DGVV CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** specific load pins available for 5, 7 and 9 mm hoist chain on request, which can be combined with respectively GPCSECA6, GPCSECA7/8, GPCSECA10 equipped with thrust needle roller bearing to enable rotation under load



for chain diameter	working load limit	length	width	width opening	thickness	width	width outside	width outside	length	diameter pin	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	kg
6	1.12	126	7	26	15	20	56	72	159	8	0.56
7/8	2	154	9	30	20	25	65	87	196	9	0.99
10	3.2	190	12	33	24	29	79	106	240	13	1.95
13	5.4	224	14	37	32	39	96	133	293	16	3.54
16	8.2	270	18	44	40	44	121	165	350	20	6.61

CAD INFO

* could be delivered with a yellow or red finish

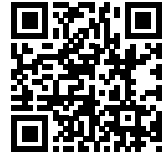


Green Pin® Hook E GR8

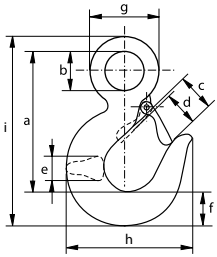
Grade 8 large eye hook with safety latch

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** generally to EN 1677-2
- **Finish:** painted red
- **Temperature range:** -20 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 CE IIA
- **Article code:** scan QR code to see article codes

Scan for
additional
product
details

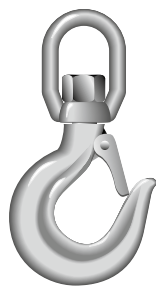


P-6714A

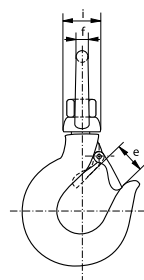
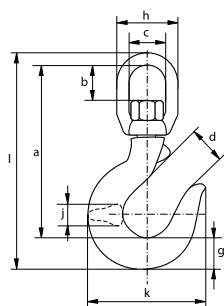


working load limit	length	diameter eye inside	opening hook	opening hook	thickness	width	diameter eye outside	width outside	length outside	weight each
t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	kg
1.25	81	19	24	20	16	19	37	70	109	0.30
1.6	91	23	26	22	18	22	46	79	124	0.44
2.5	105	27	32	27	20	27	52	93	145	0.63
3.2	124	32	34	30	24	30	62	109	169	1.08
5.4	147	39	44	37	31	36	74	127	201	1.56
8.2	190	50	55	48	37	48	96	168	261	3.95
12.8	230	64	64	53	48	61	126	198	322	7.75
16	254	71	70	60	58	69	139	223	357	10.8
22	316	89	91	77	63	81	169	283	437	16.9

CAD



P-6703A



Green Pin® Hook SE GR8

Grade 8 swivel eye hook with safety latch

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Finish:** painted red
- **Temperature range:** -20 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 CE IIA
- **Article code:** scan QR code to see article codes

Scan for additional product details



working load limit	length	length inside	width inside	opening hook	opening hook	diameter	width	width	width	thickness	width outside	length outside	weight each
t	a	b	c	d	e	f	g	h	i	j	k	l	kg
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
1.25	118	28	31	24	20	11	19	53	30	16	70	147	0.49
1.6	145	35	40	26	22	14	22	68	37	18	79	181	0.95
2.5	167	43	47	32	27	17	27	81	43	20	93	210	1.48
3.2	180	47	47	34	30	17	31	81	43	24	109	228	1.78
5.4	217	54	64	44	37	21	36	106	64	31	127	275	3.70
8.2	275	69	78	55	45	26	48	130	77	37	168	349	7.36
11.5	310	68	82	58	53	22	60	150	82	43	198	398	9.69
16	352	84	92	66	58	24	67	154	92	52	222	452	14.9
22	434	107	115	87	78	29	80	191	108	64	283	552	26
31.5	512	117	132	97	87	34	94	222	132	80	339	655	46

CAD



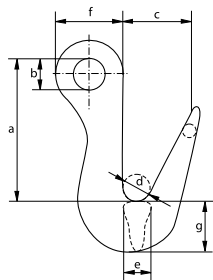
Green Pin® Pipe Line Hook

Hook for handling cylindrical objects (pipes, tubes)

Scan for
additional
product
details



P-6731



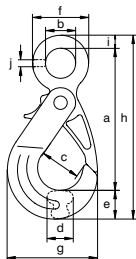
- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 5 x WLL
- **Finish:** painted red
- **Temperature range:** -20 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 CE IIA
- **Article code:** scan QR code to see article codes

working load limit at hook		length	diameter eye inside	opening hook	diameter	thickness	diameter eye outside	width	weight each
top t	bottom t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	kg
2	7.5	167	35	74	30	31	73	60	2.94

CAD



XLO



Green Pin® Self Locking Hook E EN 1677-3 GR8

Grade 8 eye self locking hook EN 1677-3

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-3 and ASTM A952/A952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b DGUV CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** from 12.8 t without flat part

Scan for
additional
product
details

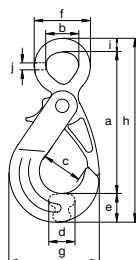


for chain diameter	working load limit	length	diameter inside eye	width opening	thickness	width	width outside	width outside	length	width	thickness	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	kg
5/6	1.12	113	24	32	16	24	47	75	148	11	6	0.51
7/8	2	136	30	43	24	28	57	91	178	14	8	0.91
10	3.2	168	36	48	32	34	68	111	218	16	10	1.79
13	5.4	201	47	63	37	43	87	141	264	20	13	3.36
16	8.2	251	60	75	43	56	111	182	332	26	16	7
18/20	12.8	283	70	90	52	62	126	203	373	28	21	9.22

CAD INFO



GKO



Green Pin® Self Locking Hook E GR8

Grade 8 eye self locking hook

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 MTC^a MPI^b CE IIB
- **Article code:** scan QR code to see article codes



for chain diameter	working load limit	length	diameter inside eye	width opening	thickness	width	width outside	width outside	length	width	thickness	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	kg
7/8	2	112	26	32	17	24	48	75	147	11	9	0.53
10	3.2	136	31	44	24	28	60	91	179	15	10	0.96
13	5.4	174	40	48	32	33	76	111	226	18	12	1.86
16	8.2	209	50	63	37	42	93	141	273	22	16	3.49
18/20	12.8	254	61	75	44	55	116	184	337	28	20	7.33
22	15.5	288	72	90	52	61	132	205	379	30	21	9.91

CAD INFO

* could be delivered with a yellow or red finish

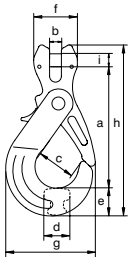
Green Pin® Self Locking Hook CL EN 1677-3 GR8

Grade 8 clevis self locking hook EN 1677-3

Scan for
additional
product
details



XLC



- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-3 and ASTM A952/A952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b DGVV CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** specific load pins available for 5, 7 and 9 mm hoist chain on request, which can be combined with respectively GPXLC0, GPXLC1, GPXLC2

for chain diameter	working load limit	length	width	width opening	thickness	width	width outside	width outside	length	diameter pin	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	kg
6	1.12	93	7	32	17	24	28	75	130	8	0.49
7/8	2	116	9	43	24	28	32	91	161	9	0.91
10	3.2	144	12	48	32	34	42	112	201	13	1.77
13	5.4	169	15	63	37	44	54	141	242	16	3.33
16	8.2	204	18	75	43	56	68	182	296	20	6.75
18/20	12.8	234	22	90	52	62	82	205	341	24	9.57

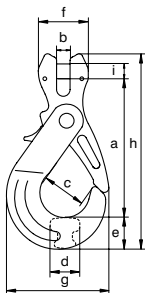
CAD INFO

Green Pin® Self Locking Hook CL GR8

Grade 8 clevis self locking hook



GKC



- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 MTC^a MPI^b CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** specific load pins available for 7 and 9 mm hoist chain on request, which can be combined with respectively GPGKC1, GPGKC2

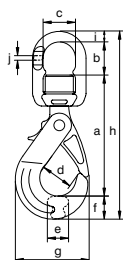
for chain diameter	working load limit	length	width	width opening	thickness	width	width outside	width outside	length	diameter pin	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	kg
7/8	2	96	9	32	17	24	32	75	136	9	0.55
10	3.2	117	12	44	24	28	42	91	167	13	1.02
13	5.4	153	15	48	32	33	54	111	217	16	2.01
16	8.2	175	18	63	37	42	68	141	253	20	3.70
18/20	12.8	216	22	75	44	55	82	184	316	24	7.54
22	15.5	243	25	90	52	61	97	205	351	28	10.3

CAD INFO

* could be delivered with a yellow or red finish



XLE



Green Pin® Self Locking Hook SE EN 1677-3 GR8

Grade 8 swivel self locking hook EN 1677-3

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-3 and ASTM A952/A952M
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b DGVV CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** equipped with thrust needle roller bearing to enable rotation under load

Scan for additional product details



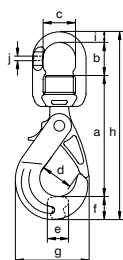
for chain diameter	working load limit	length	length inside	width inside	width opening	thickness	width	width outside	length	diameter	thickness	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	kg
5/6	1.12	123	33	32	32	16	24	75	191	12	6	0.78
7/8	2	149	41	37	43	24	28	91	232	14	8	1.39
10	3.2	186	47	48	48	32	34	112	283	16	11	2.56
13	5.4	214	60	58	63	37	44	141	337	21	14	4.56
16	8.2	273	67	73	75	43	56	182	420	25	17	9.50
18/20	12.8	304	87	82	90	52	62	205	478	25	22	12.7

CAD INFO

3.2



GKE



Green Pin® Self Locking Hook SE GR8

Grade 8 swivel self locking hook

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 MTC^a MPI^b CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** equipped with thrust needle roller bearing to enable rotation under load



for chain diameter	working load limit	length	length inside	width inside	width opening	thickness	width	width outside	length	diameter	thickness	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	kg
7/8	2	123	33	32	32	17	24	75	191	12	6	0.77
10	3.2	149	41	37	44	24	28	91	231	14	8	1.38
13	5.4	186	47	48	48	32	33	111	282	16	11	2.56
16	8.2	214	60	58	63	37	42	141	336	21	14	4.58
18/20	12.8	272	67	73	75	45	55	184	418	25	17	9.51

CAD INFO

* could be delivered with a yellow or red finish



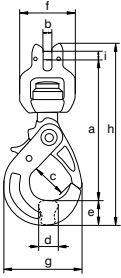
Green Pin® Self Locking Hook SCL EN 1677-3 GR8

Grade 8 swivel clevis self locking hook EN 1677-3

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product
details



XLBA



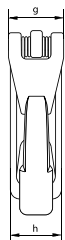
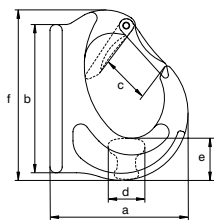
- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-3 and ASTM A952/A952M
- **Finish:** painted red (R) or white
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b DGUV CE II B
- **Article code:** scan QR code to see article codes
- **Note:** specific load pins available for 5, 7 and 9 mm hoist chain on request, which can be combined with respectively GPXLBA0, GPXLBA1, GPXLBA2

for chain diameter	working load limit	length	width	width opening	thickness	width	width outside	width outside	length	diameter pin	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	kg
6	1.12	149	7	32	17	24	56	75	186	8	0.79
7/8	2	178	9	43	24	28	65	91	223	9	1.37
10	3.2	218	12	48	32	34	79	112	274	13	2.6
13	5.4	250	15	63	37	44	96	141	324	16	4.72
16	8.2	322	19	75	43	56	121	182	414	20	9.80

CAD INFO



GH



Green Pin® Excavator Hook GR8

Grade 8 excavator hook

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-1
- **Finish:** painted white*
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 MTC^a MPI^b CE IIA
- **Article code:** scan QR code to see article codes
- **Note:** welding must be done in accordance with DIN 5817 resp. 15429, by a qualified welder according to EN 287-1

Scan for
additional
product
details

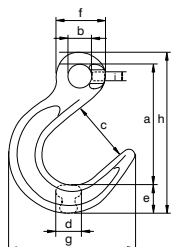


working load limit	width	length	width opening	thickness	width	length	width	width	weight each
t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	kg
1	72	78	25	19	28	108	31	26	0.52
2	178	197	60	46	61	227	50	66	0.75
3	185	223	65	60	70	251	55	80	1.15
4	91	83	33	20	28	113	31	34	1.66
5	105	105	33	26	32	128	31	34	2.50
8	121	130	35	27	36	148	40	38	3.32
10	138	149	43	28	45	166	40	44	6.44
15	145	148	43	41	52	173	40	51	9.70

CAD INFO



CFO



Green Pin® Foundry Hook E GR8

Grade 8 eye foundry hook

- **Material:** alloy steel, grade 8, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Standard:** EN1677-1 and ASTM A952/A952M
- **Finish:** painted yellow (J), red (R) or white
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 2.2 3.1 * MTC^a * MPI^b * DGUV * CE IIB
- **Article code:** scan QR code to see article codes
- **Note:** from 8.2 t without flat part



for chain diameter	working load limit	length	diameter eye inside	width opening	thickness	width	diameter eye outside	width outside	length	thickness	weight each
mm	t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	kg
6	1.12	93	19	48	17	21	38	97	124	7	0.33
7/8	2	125	25	64	22	28	50	129	165	9	0.78
10	3.2	157	34	79	27	35	65	161	208	11	1.50
13	5.4	190	44	95	35	45	84	198	254	13	3
16**	8.2	205	35	95	45	52	88	204	284	24	4.16
18/20**	12.8	235	40	111	53	55	92	228	315	25	7.80
22**	15.5	265	46	123	66	71	110	258	268	32	9.87
26**	21.6	305	54	133	65	81	120	277	420	33	13.8
32**	32.8	327	60	155	84	96	131	333	459	35	24.5

* Excluding sizes 16 mm, 18/20 mm, 22 mm, 26 mm and 32 mm

** Different design

* could be delivered with a yellow or red finish

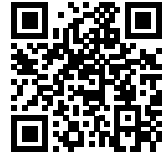


Green Pin® ID Tag

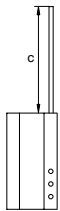
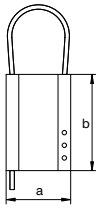
Aluminium identification tag

- **Material:** aluminium
- **Finish:** see table below
- **Certification:** 2.1

Scan for additional product details



TAG



partnumber	finish	width	length	length	weight each
		a mm	b mm	c mm	kg
TAGVIERGE	self-coloured	51	76	220	0.07
TAGJ	anodized yellow	51	76	220	0.07
TAGGREEN	anodized green	51	76	220	0.07
TAGRED	anodized red	51	76	220	0.07
TAGBLUE	anodized blue	51	76	220	0.07
TAGDEMI	self-coloured	51	38	220	0.04
TAGB without wire rope	self-coloured	51	76		0.06



TAGVIERGE



TAGJ



TAGGREEN



TAGRED



TAGBLUE



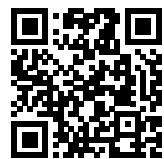
TAGDEMI



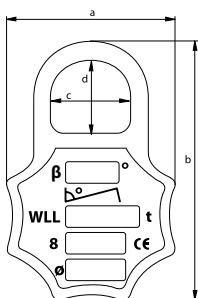
Green Pin® ID Tag for Grade 8 Slings

Forged identification tag for grade 8 slings

- **Material:** drop forged mild steel
- **Finish:** electro galvanized
- **Certification:** 2.1

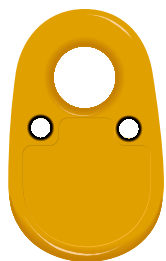


TAGF

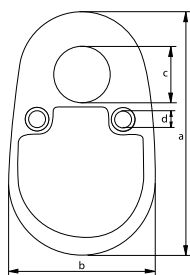


width	length	width inside	length inside	weight each
a mm	b mm	c mm	d mm	kg
75	115	35	32	0.28

RFID



TAGRFID



Green Pin® RFID Tag

Accessory for radio-frequency identification of slings

- **Material:** stainless steel
- **Standard:** RF Protocol ISO 15693 Operating Frequency HF - 13.56 MHz with individual serial number
- **Finish:** polymer
- **Temperature range:** -40 °C up to +125 °C
- **Certification:** 21
- **Note:** IP68; water and ice proof

Scan for additional product details

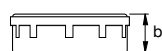
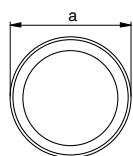


length	width	diameter	diameter	weight per 100 pcs
a mm	b mm	c mm	d mm	kg
53	33	12	4	1.80

RFID INFO



CHIPRFID



Green Pin® RFID Chip

Accessory for radio-frequency identification of slings

- **Material:** polymer
- **Standard:** RF Protocol ISO 15693 Operating Frequency HF - 13.56 MHz with individual serial number
- **Temperature range:** -40 °C up to +125 °C
- **Certification:** 21
- **Note:** IP68; water and ice proof

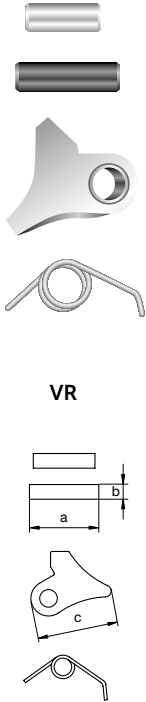
diameter	thickness	weight per 100 pcs
a mm	b mm	kg
6	2	0.02

RFID INFO

Green Pin® Self Locking Hooks GR8/GR10 Spare Kit

Replacement kit for grade 8 and 10 self locking hooks

- **Material:** steel
- **Finish:** self-coloured
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 CE II B
- **Note:** plastic tube included, to make assembly easier

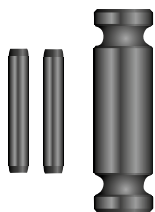


VR

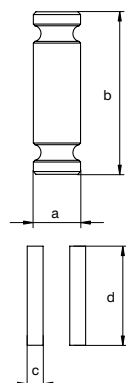
partnumber	length pin	diameter pin	width	weight each
	a mm	b mm	c mm	kg
VR1	22	6	28	0.02
VR2	26	6	31	0.03
VR3	32	8	37	0.05
VR4	40	10	47	0.10
VR5	55	10	58	0.20

partnumber	for fitting							
	GKO	XLO	GKC	XLC	GKE	XLE	XLBA	XLS
VR1	GPGKO1	GPXLO0	GPGKC1	GPXLC0	GPGKE1	GPXLE0	GPXLBA0	
VR2	GPGKO2	GPXLO1	GPGKC2	GPXLC1	GPGKE2	GPXLE1	GPXLBA1	
VR3	GPGKO3	GPXLO2	GPGKC3	GPXLC2	GPGKE3	GPXLE2	GPXLBA2	GPXLS60
VR4	GPGKO4	GPXLO3	GPGKC4	GPXLC3	GPGKE4	GPXLE3	GPXLBA3	
VR5	GPGKO5	GPXLO4	GPGKC5	GPXLC4	GPGKE5	GPXLE4	GPXLBA4	
	GPGKO6	GPXLO5	GPGKC6	GPXLC5	GPGKE6	GPXLE5		

INFO



AC



Green Pin® Clevis Fittings GR8 Spare Kit

Grade 8 spare kit for clevis fittings

- **Material:** alloy steel, grade 8, quenched and tempered
- **Finish:** self-coloured
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 3.1 CE IIB
- **Note:** GPAC5 is suitable for 6 mm clevis components and fits 5 mm hoist chain, GPAC7 is suitable for 8 mm clevis components and fits 7 mm hoist chain, GPAC9 is suitable for 10 mm clevis components and fits 9 mm hoist chain

partnumber	diameter pin	length pin	diameter pin	length pin	weight each
	a mm	b mm	c mm	d mm	kg
GPAC5	6	28	3	14	0.01
GPAC6	8	28	3	14	0.01
GPAC7	8	32	3	22	0.02
GPAC7/8	9	32	3	22	0.02
GPAC9	10	41	4	24	0.04
GPAC10	13	41	4	24	0.04
GPAC13	16	53	4	32	0.08
GPAC16	20	66	5	35	0.16
GPAC18/20	24	80	6	45	0.28
GPAC22	28	95	8	50	0.45

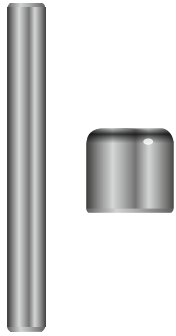
partnumber	for fitting									
	MP	CO	CSC	CSECA	XLC	GKC	GC	GCV	CRC	XLBA
GPAC5	GPMP5	GPCO5	GPCSC5	GPCSECA5	GPXLC05		GPGC5	GPGCV5		GPXLBA05
GPAC6	GPMP6	GPCO6	GPCSC6	GPCSECA6	GPXLC0		GPGC6	GPGCV6	GPCRC6	GPXLBA0
GPAC7	GPMP7/8	GPCO7/8	GPCSC7/8	GPCSECA7/8	GPXLC1	GPGKC1	GPGC7/8		GPCRC7/8	GPXLBA1
GPAC7/8	GPMP7/8	GPCO7/8	GPCSC7/8	GPCSECA7/8	GPXLC1	GPGKC1	GPGC7/8	GPGCV8	GPCRC7/8	GPXLBA1
GPAC9	GPMP10	GPCO10	GPCSC10	GPCSECA10	GPXLC2	GPGKC2	GPGC10	GPGCV10	GPCRC10	GPXLBA2
GPAC10	GPMP10	GPCO10	GPCSC10	GPCSECA10	GPXLC2	GPGKC2	GPGC10	GPGCV10	GPCRC10	GPXLBA2
GPAC13	GPMP13	GPCO13	GPCSC13	GPCSECA13	GPXLC3	GPGKC3	GPGC13	GPGCV13	GPCRC13	GPXLBA3
GPAC16	GPMP16	GPCO16	GPCSC16	GPCSECA16	GPXLC4	GPGKC4	GPGC16	GPGCV16	GPCRC16	GPXLBA4
GPAC18/20	GPMP18/20	GPCO18/20	GPCSC18/20		GPXLC5	GPGKC5	GPGC18/20	GPGCV20		
GPAC22			GPCSC22			GPGKC6				

INFO

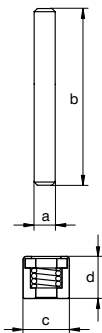
Green Pin® Connecting Link Spare Kit GR8

Grade 8 spare kit for connecting link

- **Material:** alloy steel, grade 8, quenched and tempered
- **Finish:** self-coloured
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 3.1 CE II B

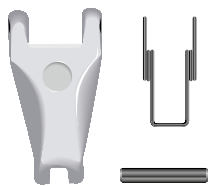


RMJ

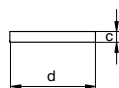
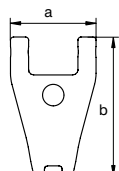


partnumber	diameter pin	length pin	diameter	width	weight each
	a mm	b mm	c mm	d mm	kg
GPRMJ6	5	41	12	10	0.01
GPRMJ7/8	6	54	13	14	0.02
GPRMJ10	8	66	16	18	0.04
GPRMJ13	10	84	22	22	0.10
GPRMJ16	12	105	25	25	0.15
GPRMJ18/20	15	122	28	32	0.25
GPRMJ22	17	141	32	35	0.38
GPRMJ26	20	169	38	40	0.54
GPRMJ32	22	199	45	50	1

partnumber	for fitting	
	MJ	MJS
GPRMJ6	GPMJ6	
GPRMJ7/8	GPMJ7/8	GPMJS7/8
GPRMJ10	GPMJ10	GPMJS10
GPRMJ13	GPMJ13	GPMJS13
GPRMJ16	GPMJ16	
GPRMJ18/20	GPMJ18/20	
GPRMJ22	GPMJ22	
GPRMJ26	GPMJ26	
GPRMJ32	GPMJ32	



LF



Green Pin® Latch GR8

Forged latch for grade 8

- **Material:** steel
- **Finish:** painted white*, GPLF8 is self-coloured
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 CE IIB

partnumber	width	length	diameter pin	length pin	weight each
	a mm	b mm	c mm	d mm	kg
GPLF0	24	44	4	24	0.03
GPLF1	31	59	5	30	0.07
GPLF2	41	65	5	40	0.11
GPLF3	41	79	6	40	0.18
GPLF4	46	81	6	45	0.22
GPLF5	50	100	8	50	0.33
GPLF6	55	119	10	55	0.55
GPLF8	60	141	8	74	0.34

partnumber	for fitting					
	CSO	CSC	CSE	CSECA	GH	CST
GPLF0	GPCSO5/6	GPCSC5	GPCSE5/6	GPCSECA5		
		GPCSC6		GPCSECA6		
GPLF1	GPCSO7/8	GPCSC7/8	GPCSE7/8	GPCSECA7/8	GPGH1-GPGH2-GPGH3	GPCST75
GPLF2	GPCSO10	GPCSC10	GPCSE10	GPCSECA10	GPGH4	
GPLF3	GPCSO13	GPCSC13	GPCSE13	GPCSECA13	GPGH5 - GPGH8	
GPLF4	GPCSO16	GPCSC16	GPCSE16	GPCSECA16		
GPLF5	GPCSO18/20	GPCSC18/20	GPCSE18/20		GPGH10	
GPLF6	GPCSO22	GPCSC22			GPGH15	
GPLF8	GPCSO26 - GPCSO32					

INFO

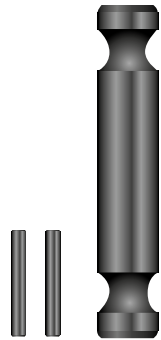
* could be delivered with a yellow or red finish



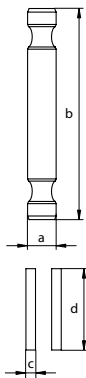
Green Pin® Clevis For Web Sling Connector GR8 Spare Kit

Grade 8 spare kit for clevis for web sling connector

- **Material:** alloy steel, grade 8, quenched and tempered
- **Finish:** self-coloured
- **Temperature range:** -40 °C up to +200 °C
- **Certification:** 2.1 3.1 CE II B



RCOS



partnumber	diameter pin	length pin	diameter pin	length pin	weight each
	a mm	b mm	c mm	d mm	kg
GPRCOS7/8	9	58	3	22	0.03
GPRCOS10	13	74	4	24	0.08
GPRCOS13	16	94	4	32	0.15
GPRCOS16	20	116	5	35	0.25

partnumber	for fitting	
	COS	XLS
GPRCOS7/8	GPCOS60	
GPRCOS10	GPCOS90	
GPRCOS13	GPCOS150	GPXLS60
GPRCOS16	GPCOS240	