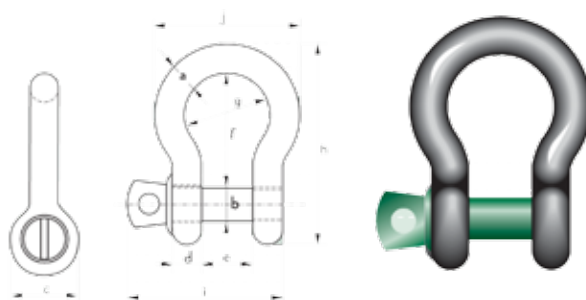


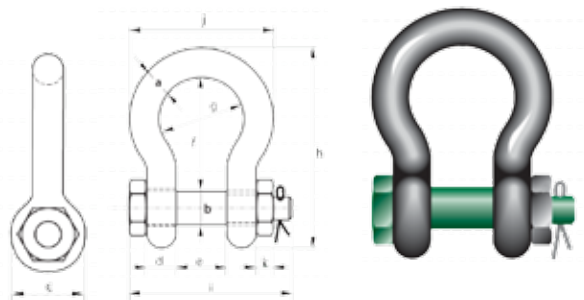
Green pin bow shackles with screw collar pin



- Material : Bow and pin high tensile steel, Grade 60, quenched and tempered
- Safety Factor : MBL equals 6 x WLL
- Standard : EN 13889 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 2, Grade A
- Finish : Hot dipped galvanized
- Temperature Range : -20°C up to +200°C
- Certification : At no extra charges this product can be supplied with a works certificate, certificate of basic raw material, manufacturer test certificate and/or EC Declaration of Conformity

Stock no.	WLL t	Dia. bow mm	Dia. pin mm	Dia. eye mm	Width eye mm	Width inside mm	Length inside mm	Width bow mm	Length mm	Length bolt mm	Width mm	Weight kg
		a	b	c	d	e	f	g	h	i	j	
GPS06	0.33	5	6	12.5	5	9.5	22	16	41	31	28	0.02
GPS08	0.5	7	8	17	7	12	29	20	54	40	37	0.05
GPS10	0.75	9	10	21	9	13.5	32	22	61	49	42	0.1
GPS11	1	10	11	23	10	17	36.5	26	71	56	49	0.14
GPS13	1.5	11	13	26	11	19	43	29	80	68	54	0.19
GPS16	2	13.5	16	34	13.5	22	51	32	91	76	63	0.36
GPS19	3.25	16	19	40	16	27	64	43	114	93	79	0.63
GPS22	4.75	19	22	47	19	31	76	51	136	107	94	1.01
GPS25	6.5	22	25	53	22	36	83	58	157	123	107	1.5
GPS28	8.5	25	28	60	25	43	95	68	176	141	124	2.21
GPS32	9.5	28	32	67	28	47	108	75	197	158	137	3.16
GPS35	12	32	35	74	32	51	115	83	218	176	154	4.31
GPS38	13.5	35	38	80	35	57	133	92	240	192	170	5.55
GPS42	17	38	42	89	38	60	146	99	262	208	183	7.43
GPS50	25	45	50	104	45	74	178	126	314	250	226	12.84
GPS57	35	50	57	111	50	83	197	138	358	281	250	18.15
GPS65	42.5	57	65	134	57	95	222	160	414	321	287	26.29
GPS70	55	65	70	145	65	105	260	180	463	355	329	37.6

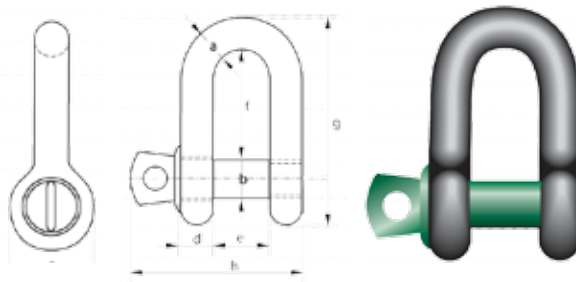
Green pin bow shackles with safety bolt



- Material : Bow and pin high tensile steel, Grade 60, quenched and tempered
- Safety Factor : MBL equals 6 x WLL
- Standard : EN 13889 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 2, Grade A
- Finish : Hot dipped galvanized
- Temperature Range : -20°C up to +200°C
- Certification : At no extra charges this product can be supplied with a works certificate, certificate of basic raw material, manufacturer test certificate and/or EC Declaration of Conformity

Stock no.	WLL t	Dia. bow mm	Dia. pin mm	Dia. eye mm	Width eye mm	Width inside mm	Length inside mm	Width bow mm	Length mm	Length bolt mm	Width mm	Weight kg
		a	b	c	d	e	f	g	h	i	j	
GPS08SP	0.5	7	8	17	7	12	29	20	54	43	37	0.06
GPS10SP	0.75	9	10	21	9	13.5	32	22	61	51	42	0.11
GPS11SP	1	10	11	23	10	17	36.5	26	71	61	49	0.16
GPS13SP	1.5	11	13	26	11	19	43	29	80	68	54	0.22
GPS16SP	2	13.5	16	34	13.5	22	51	32	91	83	63	0.42
GPS19SP	3.25	16	19	40	16	27	64	43	114	99	79	0.74
GPS22SP	4.75	19	22	47	19	31	76	51	136	115	94	1.18
GPS25SP	6.5	22	25	53	22	36	83	58	157	131	107	1.77
GPS28SP	8.5	25	28	60	25	43	95	68	176	151	124	2.58
GPS32SP	9.5	28	32	67	28	47	108	75	197	167	137	3.66
GPS35SP	12	32	35	74	32	51	115	83	218	179	154	4.91
GPS38SP	13.5	35	38	80	35	57	133	92	240	198	170	6.54
GPS42SP	17	38	42	89	38	60	146	99	262	202	183	8.19
GPS50SP	25	45	50	104	45	74	178	126	314	244	226	14.22
GPS57SP	35	50	57	111	50	83	197	138	358	270	250	19.85
GPS65SP	42.5	57	65	134	57	95	222	160	414	302	287	28.33
GPS70SP	55	65	70	145	65	105	260	180	463	330	329	39.59
GPS83SP	85	75	83	163	75	127	329	190	556	376	355	62

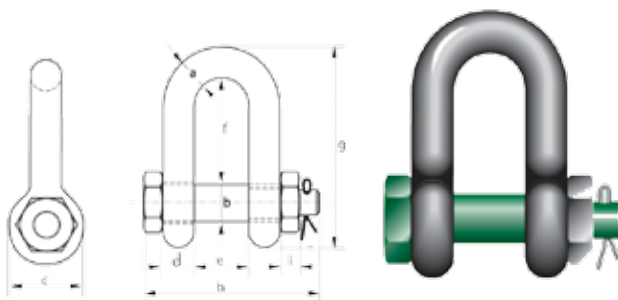
Green pin dee shackles with screw collar pin



- Material : Bow and pin high tensile steel, Grade 60, quenched and tempered
- Safety Factor : MBL equals 6 x WLL
- Standard : EN 13889 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 2, Grade A
- Finish : Hot dipped galvanized
- Temperature Range : -20°C up to +200°C
- Certification : At no extra charges this product can be supplied with a works certificate, certificate of basic raw material, manufacturer test certificate and/or EC Declaration of Conformity

Stock no.	WLL t	Dia. bow mm a	Dia. pin mm b	Dia. eye mm c	Width eye mm d	Width inside mm e	Length inside mm f	Length mm g	Length bolt mm h	Weight kg
GPS06D	0.33	5	6	12.5	5	9.5	19	38	31	0.02
GPS08D	0.5	7	8	17	7	12	22	47	40	0.05
GPS10D	0.75	9	10	21	9	13.5	26	56	49	0.09
GPS11D	1	10	11	23	10	17	32	66	56	0.14
GPS13D	1.5	11	13	26	11	19	37	74	68	0.19
GPS16D	2	13.5	16	34	13.5	22	43	85	76	0.32
GPS19D	3.25	16	19	40	16	27	51	105	93	0.54
GPS22D	4.75	19	22	47	19	31	59	125	107	0.87
GPS25D	6.5	22	25	53	22	36	73	144	123	1.34
GPS28D	8.5	25	28	60	25	43	85	161	141	2.08
GPS32D	9.5	28	32	67	28	47	90	179	158	2.77
GPS35D	12	32	35	74	32	51	94	199	176	3.72
GPS38D	13.5	35	38	80	35	57	115	220	192	5.14
GPS42D	17	38	42	89	38	60	127	239	208	6.85
GPS50D	25	45	50	104	45	74	149	283	250	11.45
GPS57D	35	50	57	111	50	83	171	333	281	16.86
GPS65D	42.5	57	65	134	57	95	190	360	321	24.61
GPS70D	55	65	70	145	65	105	203	399	355	32.65

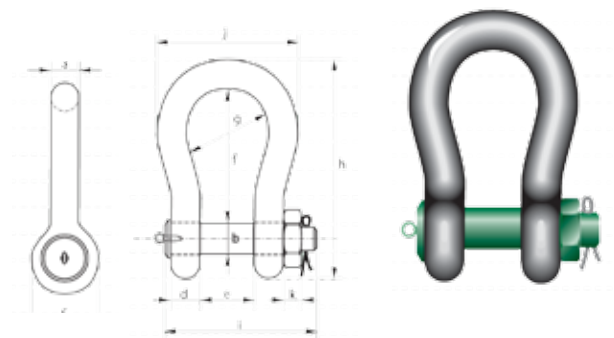
Green pin dee shackles with safety bolt



- Material : Bow and pin high tensile steel, Grade 60, quenched and tempered
- Safety Factor : MBL equals 6 x WLL
- Standard : EN 13889 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 2, Grade A
- Finish : Hot dipped galvanized
- Temperature Range : -20°C up to +200°C
- Certification : At no extra charges this product can be supplied with a works certificate, certificate of basic raw material, manufacturer test certificate and/or EC Declaration of Conformity

Stock no.	WLL t	Dia. bow mm	Dia. pin mm	Dia. eye mm	Width eye mm	Width inside mm	Length inside mm	Length mm	Length bolt mm	Weight kg
		a	b	c	d	e	f	g	h	
GPS16DSP	2	13.5	16	34	13.5	22	43	85	83	0.39
GPS19DSP	3.25	16	19	40	16	27	51	105	99	0.67
GPS22DSP	4.75	19	22	47	19	31	59	125	115	1.08
GPS25DSP	6.5	22	25	53	22	36	73	144	131	1.66
GPS28DSP	8.5	25	28	60	25	43	85	161	151	2.46
GPS32DSP	9.5	28	32	67	28	47	90	179	167	3.4
GPS35DSP	12	32	35	74	32	51	94	199	179	4.51
GPS38DSP	13.5	35	38	80	35	57	115	220	198	6.1
GPS42DSP	17	38	42	89	38	60	127	239	202	7.63
GPS50DSP	25	45	50	104	45	74	149	283	244	13.25
GPS57DSP	35	50	57	111	50	83	171	333	270	18.53
GPS65DSP	42.5	57	65	134	57	95	190	360	302	25.94
GPS70DSP	55	65	70	145	65	105	203	399	330	35.33
GPS83DSP	85	75	83	163	75	127	229	455	376	52.97

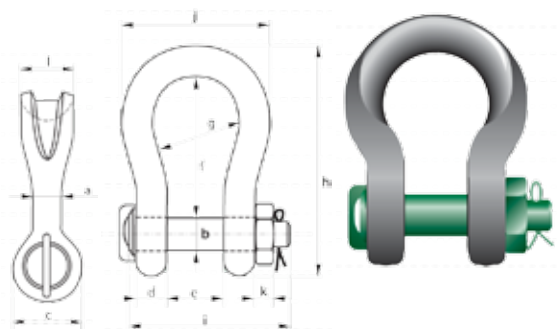
Green pin heavy duty shackles with safety bolt



- Material : Bow and pin high tensile steel, Grade 60, quenched and tempered
- Safety Factor : MBL equals 6 x WLL
- Standard : EN 13889 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 2, Grade A
- Finish : Hot dipped galvanized
- Temperature Range : -20°C up to +200°C
- Certification : At no extra charges this product can be supplied with a works certificate, certificate of basic raw material, manufacturer test certificate and/or EC Declaration of Conformity
- Note : +5% forging tolerance on inside width and length

Stock no.	WLL t	Dia. bow mm	Dia. pin mm	Dia. eye mm	Width eye mm	Width inside mm	Length inside mm	Width bow mm	Length mm	Length bolt mm	Width mm	Weight kg
		a	b	c	d	e	f	g	h	i	j	
GPHDS95	120	95	95	215	89	144	381	238	667	440	416	110
GPHDS108	150	105	108	245	100	165	400	275	702	490	485	160
GPHDS130	200	120	130	288	110	175	500	290	854	520	530	235
GPHDS140	250	130	140	308	115	200	540	305	921	560	565	285
GPHDS150	300	140	150	335	120	200	600	305	1018	575	585	340
GPHDS175	400	170	175	387	160	225	650	325	1137	690	665	560
GPHDS185	500	180	185	410	160	250	700	350	1213	710	710	685
GPHDS205	600	200	205	458	185	275	700	375	1267	810	775	880
GPHDS215	700	210	215	468	200	300	700	400	1287	850	820	980
GPHDS220	800	210	220	478	200	300	700	400	1294	870	820	1100
GPHDS230	900	220	230	500	210	320	700	420	1320	920	860	1280
GPHDS240	1000	240	240	530	210	340	700	420	1360	940	900	1460
GPHDS270	1250	260	270	600	225	360	700	450	1430	1020	970	1990
GPHDS290	1500	280	290	640	225	360	700	450	1480	1060	1010	2400

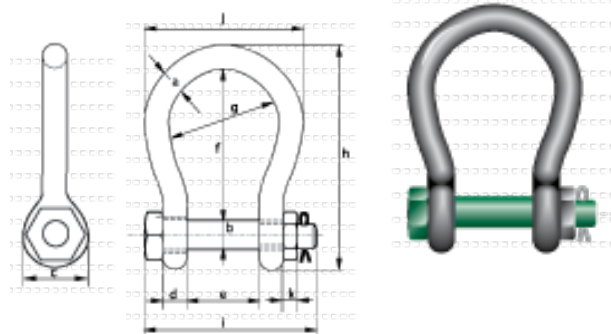
Green pin sling shackles with safety bolt



- Material : Bow and pin high tensile steel, Grade 60, quenched and tempered
- Safety Factor : MBL equals 6 x WLL
- Standard : EN 13889 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 2, Grade A
- Finish : Hot dipped galvanized
- Temperature Range : -20°C up to +200°C
- Certification : At no extra charges this product can be supplied with a works certificate, certificate of basic raw material, manufacturer test certificate and/or EC Declaration of Conformity
- Note: ±5% forging tolerance on inside width and length

Stock no.	WLL t	Dia. body mm a	Dia. pin mm b	Dia. eye mm c	Width eye mm d	Width inside mm e	Length inside mm f	Width bow mm g	Length mm h	Length bolt mm i	Width mm j	Bearing surface mm k	Weight kg l
GPSS51	40	55	51	109	45	80	200	140	331	252	235	97	22
GPSS57	55	60	57	115	55	85	250	160	396	304	270	100	50
GPSS70	75	70	70	140	70	105	290	186	467	359	345	120	67
GPSS80	125	85	80	155	85	130	365	220	569	428	410	150	105
GPSS95	150	94	95	180	89	140	390	250	627	441	455	170	160
GPSS105	200	110	105	200	100	150	480	276	744	474	508	205	220
GPSS120	250	126	120	228	110	170	540	300	842	528	600	240	320
GPSS134	300	135	134	245	122	185	600	350	926	594	620	265	350
GPSS160	400	160	160	295	145	220	575	370	964	686	715	320	635
GPSS180	500	170	180	330	160	250	680	450	1107	763	810	340	803
GPSS200	600	190	200	350	170	275	740	490	1207	828	913	370	980
GPSS215	700	200	215	392	190	300	750	540	1257	878	993	400	1260
GPSS230	800	218	230	420	200	325	850	554	1395	959	986	420	1430
GPSS255	900	242	255	466	220	350	850	584	1454	1040	1050	440	1650
GPSS270	1000	260	270	490	240	380	855	614	1497	1116	1176	460	2120
GPSS300	1250	285	300	510	260	430	930	650	1620	1193	1275	530	2400
GPSS320	1500	295	320	550	280	460	950	680	1710	1278	1350	560	3600

Green pin wide mouth bow shackles with safety bolt



- Material : Bow and pin alloy steel, Grade 80, quenched and tempered
- Safety Factor : MBL equals 6 x WLL
- Standard : EN 13889 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 2, Grade A
- Finish : Hot dipped galvanized
- Temperature Range : -20°C up to +200°C
- Certification : At no extra charges this product can be supplied with a works certificate, certificate of basic raw material, manufacturer test certificate and/or EC Declaration of Conformity
- Note : +5% forging tolerance on inside width and length

Compared to Green Pin standard shackles this type have a bigger opening between the eyes. Originally designed for towing, this product was redesigned and extensively tested to make it suitable for lifting also.

Stock no.	WLL t	Dia. bow mm	Dia. pin mm	Dia. eye mm	Width eye mm	Width inside mm	Length inside mm	Width bow mm	Length mm	Length bolt mm	Width mm	Thick- ness mm	Weight kg
		a	b	c	d	e	f	g	h	i	j	k	
GPWM25	4.75	22	25	52	22	63	112	88	173	157	132	23	2.08
GPWM28	6.5	25	28	59	25	75	135	105	204	182	155	25	3.14
GPWM35	9.5	32	35	72	32	90	162	126	248	217	190	31	5.95
GPWM38	12	35	38	79	35	100	180	140	274	240	210	34	7.87
GPWM42	16	38	42	89	38	106	216	159	319	248	235	19	12.5
GPWM50	25	45	50	104	45	127	248	175	370	296	265	24	18
GPWM57	30	50	57	111	50	146	273	207	411	338	307	27	25
GPWM70	55	65	70	145	65	165	314	213	487	389	343	33	48
GPWM83	75	75	83	163	75	184	330	254	530	432	404	40	70