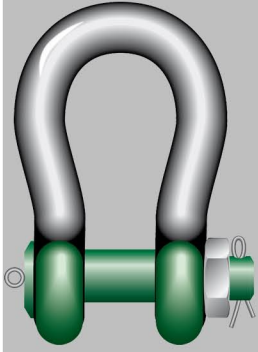


Green Pin® Heavy Duty Bow Shackles P-6031

with safety bolt, for use under extreme climatic conditions



- Material:** Body and pin alloy steel, Grade 8, quenched and tempered
- Safety Factor:** MBL equals 5 x WLL
- Finish:** Bow painted silver, pin painted green (120t shackle is hot dipped galvanised)
- Certificate:** As standard an EC declaration of conformity is supplied, also upon request a certificate of basic raw material and manufacturer test certificate. All shackles starting from 150 tons are supplied with a Lloyd's Register of Shipping certificate on proof load
- Temp Range:** Minus 40°C up to 200°C

working load limit	bow dia	pin dia	eye dia	width eye	width inside	length inside	width bow	length	length bolt	width	width nut	product code	weight each
tons	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	k mm		kg
120	95	95	208	91	147	400	238	667	440	428	50	13015A	110
150	105	108	238	102	169	410	275	688	490	485	60	13016A	160
200	120	130	279	113	179	513	290	838	520	530	60	13017A	235
250	130	140	299	118	205	554	305	904	560	565	65	13018A	285
300	140	150	325	123	205	618	305	996	575	585	70	13019A	340
400	170	175	376	164	231	668	325	1114	690	665	70	13020A	560
500	180	185	398	164	256	718	350	1190	720	710	70	13021A	685
600	200	205	444	189	282	718	375	1243	810	775	70	13022A	880
700	210	215	454	204	308	718	400	1263	870	820	70	13023A	980
800	210	220	464	204	308	718	400	1270	870	820	70	13024A	1100
900	220	230	485	215	328	718	420	1296	920	860	70	13025A	1280
1000	240	240	515	215	349	718	420	1336	940	900	70	13026A	1460
1250	260	270	585	230	369	768	450	1456	1025	970	70	13027A	1990
1500	280	290	625	230	369	818	450	1556	1025	1010	70	13028A	2400

