

G-5163

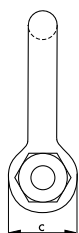
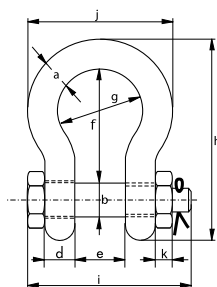
LINGATEC SOLUÇÃO EM MOVIMENTAÇÃO DE CARGAS LTDA
Rua Danilo Valbuza, 600 - Laranjeiras - CAIEIRAS/SP - CEP: 07747-300
11-4441-5420 - vendas@lingatec.com.br - www.lingatec.com.br

Green Pin Polar® Bow Shackle BN

Grade 8 bow shackle with safety bolt
for use under low temperatures

- Material:** bow and pin alloy steel, grade 8, quenched and tempered
- Safety Factor:** MBL equals 7 x WLL
for shackles with WLL 55 t and 85 t the MBL equals 6 x WLL
- Standard:** ISO 2415, EN 13889, ASME B30.26 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 3, grade A
- Finish:** hot dipped galvanized
- Temperature Range:** -60 °C up to +200 °C
- Certification:** 2.1 2.2 3.1 MTC^a DNV 2.7-1^a DNV 2.7-1^b DNV 0378 CE IIA ABS PDA ABS MA
- Article code:** scan QR code to see article codes

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working load limit	diameter bow	diameter pin	diameter eye	width eye	width inside	length inside	width bow	length	length bolt	width	thickness nut	weight each
t	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	k mm	kg
2	13.5	16	34	13	22	51	32	90	80	59	13	0.42
3.25	16	19	40	16	27	64	43	110	98	75	17	0.74
4.75	19	22	46	19	31	76	51	129	115	89	19	1.18
6.5	22	25	52	22	36	83	58	144	130	102	22	1.77
8.5	25	28	59	25	43	95	68	164	150	118	25	2.58
9.5	28	32	67	28	47	108	75	186	166	131	27	3.66
12	32	35	73	32	51	115	83	201	184	147	30	4.91
13.5	35	38	79	35	57	133	92	227	197	162	33	6.54
17	38	42	88	38	60	146	99	249	202	175	39	8.19
25	45	50	104	45	74	178	126	300	243	216	45	14.2
35	50	57	112	50	83	197	138	332	269	238	54	19.9
42.5	57	65	132	57	95	222	160	378	301	274	63	28.3
55	65	70	145	65	105	260	180	433	329	310	76	39.6
85	75	83	167	75	127	330	190	530	381	340	89	62

Em polegadas

carga maxima de trabalho	diâmetro do corpo	diâmetro do pino	diâmetro do olhal	largura do olhal	largura interna	comprimento interno	largura do corpo	comprimento	comprimento do parafuso	largura	espessura da porca	peso por unidade
t	a polegada	b polegada	c polegada	d polegada	e polegada	f polegada	g polegada	h polegada	i polegada	j polegada	k polegada	lbs
2	1/2	5/8	1 11/32	1/2	7/8	2	1 1/4	3 1/2	3 7/32	2 9/32	1/2	0.92
3.25	5/8	3/4	1 9/16	5/8	1 1/16	2 17/32	1 11/16	4 11/32	3 27/32	2 15/16	21/32	1.62
4.75	3/4	7/8	1 13/16	3/4	1 7/32	3	2	5 3/32	4 1/2	3 1/2	3/4	2.59
6.5	7/8	1	2 1/16	7/8	1 13/32	3 9/32	2 9/32	5 21/32	5 1/8	4 1/32	7/8	3.9
8.5	1	1 1/8	2 5/16	31/32	1 11/16	3 3/4	2 11/16	6 15/32	5 29/32	4 21/32	31/32	5.69
9.5	1 1/8	1 1/4	2 19/32	1 3/32	1 27/32	4 1/4	2 15/16	7 9/32	6 17/32	5 5/32	1 1/16	8.06
12	1 1/4	1 3/8	2 27/32	1 1/4	2	4 17/32	3 9/32	7 29/32	7	5 25/32	1 3/16	10.81
13.5	1 3/8	1 1/2	3 5/32	1 3/8	2 1/4	5 1/4	3 5/8	8 15/16	7 3/4	6 3/8	1 5/16	14.42
17	1 1/2	1 5/8	3 15/32	1 1/2	2 3/8	5 3/4	3 29/32	9 13/16	7 15/16	6 7/8	3/4	18.06
25	1 3/4	2	4 1/16	1 25/32	2 29/32	7	4 31/32	11 13/16	9 13/16	8 1/2	29/32	31.34
35	2	2 1/4	4 9/16	1 31/32	3 9/32	7 3/4	5 7/16	13 5/32	10 19/32	9 3/8	1 1/32	43.77
42.5	2 1/4	2 3/16	5 1/8	2 1/4	3 3/4	8 3/4	6 5/16	14 27/32	11 27/32	10 25/32	1 5/32	62.46
55	2 1/2	2 3/4	5 23/32	2 9/16	4 1/8	10 1/4	7 3/32	17 1/16	13	12 7/32	1 1/4	87.27
85	3	3 1/4	6 3/8	2 7/8	5	12 15/16	7 15/32	20 3/4	14 31/32	13 3/8	1 17/32	136.69

