

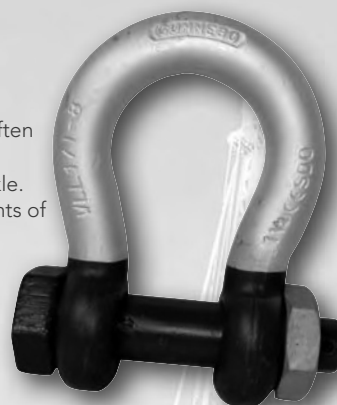
Gunnebo Lifting Arctic No 856

Bow shackle with safety bolt

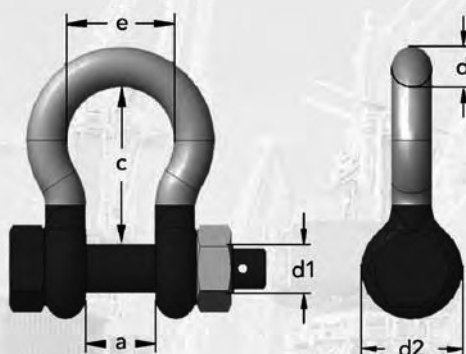
Unique Benefits with The Arctic Shackle

Adverse weather and rough sea conditions in combination with extremely low temperatures, as often encountered in the North Sea for instance, places tough requirements on the products used. Gunnebo Lifting has a range of shackles specially designed for these conditions: The Arctic Shackle. This shackle is type approved to DnV 2.7-1 Offshore containers and meets the impact requirements of 42 J at -40 degrees $^{\circ}\text{C}$.

The Arctic Shackle is a grade 8 shackle with all parts hot dipped galvanized, including the safety pin, and has the characteristic brown colour marking.



Standard:	DNV 2.7-1, U.S. Fed. Spec. RR.C-271 and EN-13889
Material:	Special Alloy Steel, Quenched and Tempered, Grade 8
Finish:	All parts hot dip galvanized + brown colour marking
Safety factor:	As specified in the table below
Documentation:	Test certificate and traceable raw material / inspection certificate acc. EN-10204 - 3.1 All sizes can be supplied with DNV 2.7-1 Type Approval Certification.
Temperature:	-40 $^{\circ}\text{C}$ to 200 $^{\circ}\text{C}$



Art. no.	d1	Dim. d (mm - inch)	a	c	d 2	e	WLL (tonnes)	Weight (kgs)	Safety factor
A085613	16	13 - 1/2"	21	47	33	33	2	0.42	8.00
A085616	19	16 - 5/8"	27	60	40	42	3.3	0.7	8.00
A085619	22	19 - 3/4"	31	71	47	51	4.8	1.2	8.00
A085622	25	22 - 7/8"	37	84	52	58	6.5	1.7	7.85
A085625	28	25 - 1"	43	95	58	68	8.5	2.5	7.25
A085628	32	28 - 1.1/8"	46	108	64	74	9.5	3.4	6.94
A085632	35	32 - 1.1/4"	52	119	72	83	12	4.8	6.40
A085635	38	35 - 1.3/8"	57	132	74	89	13.5	7	6.10
A085638	42	38 - 1.1/2"	60	146	84	98	17	9	6.00
A085645	50	45 - 1.3/4"	74	178	105	127	25	15	6.00
A085652	57	50 - 2"	83	197	119	138	35	21	6.00
A085664	70	65 - 2.1/2"	105	255	145	185	55	39	6.00
A085676	83	75 - 3"	127	330	165	190	85	62	6.00