Arctic Shackle No 856

Bow shackle with safety bolt

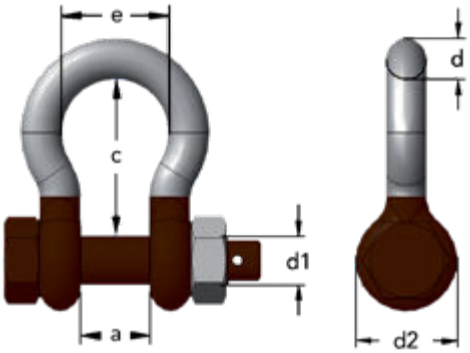


Unique benefits with the Arctic Shackle

Adverse weather and rough sea conditions in combination with extremely low temperatures, as often encountered for instance in the North Sea, places tough requirements on the products used. 856 Arctic shackles are specially designed for these conditions. The Arctic Shackle is type approved to DNV 2.7-1 Offshore containers and meets the impact requirements of 42 J at – 40 degrees ºC.

The Arctic Shackle is a grade 8 shackle with all parts hot-dip galvanized, including the safety bolt, and has the characteristic brown color marking.

- Standard: DNV 2.7-1, US Federal Spec. RR.C-271 and EN-13889
- Material: Special alloy steel, Quenched & Tempered, Grade 8
- Finish: All parts hot-dip galvanized + brown color marking
- Design Factor: As specified in the table below
- Documentation: Test certificate and traceable raw material / inspection certificate acc. EN 10204 - 3.1. DNVGL-ST-E271-2.7-1 and E273-2.7-3 Type Approval Certification.
- Temperature: - 40°C to 200°C



Stock No.	WLL (t)	Design Factor	Pin d1 (mm)	Nominal Size d		Inner Width a (mm)	Inner Length c (mm)	Eye Outer e (mm)	Bow Width d2 (mm)	Weight (kg)
				(mm)	(in)					
A085613	2.0	8.00	16	13	1/2”	21	47	33	33	0.42
A085616	3.25	8.00	19	16	5/8”	27	60	42	40	0.7
A085619	4.75	8.00	22	19	3/4”	31	71	49	48	1.2
A085622	6.5	7.85	25	22	7/8”	37	84	60	52	1.7
A085625	8.5	7.25	28	25	1”	43	95	68	60	2.5
A085628	9.5	6.94	32	28	1 1/8”	46	108	74	64	3.4
A085632	12.0	6.40	35	32	1 1/4”	52	119	83	72	4.8
A085635	13.5	6.10	38	35	1 3/8”	57	132	89	76	7
A085638	17.0	6.00	42	38	1 1/2”	60	146	98	84	9
A085645	25.0	6.00	50	45	1 3/4”	74	178	127	105	15
A085652	35.0	6.00	57	50	2”	83	197	138	116	21
A085664	55.0	6.00	70	65	2 1/2”	105	260	180	145	39

Split pin included

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