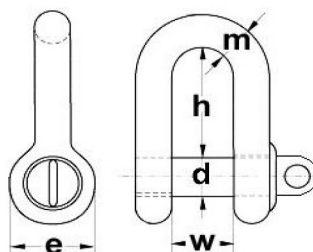


Stainless steel dee forged shackles - for lifting purposes



- art. 7300,
screw pin with eye

- art. 7350,
safety pin with hex.
head, hex. Nut and
splitpin

art. 7300

art. 7350

* Reference standard	Industrial standard, complying to the principles of norm EN 13889:2009
* Type of steel	Stainless steel Aisi 316 L (X2CrNiMo18-14-3) - W.N. 1.4435
* Design factor	6 : 1
* Proof load	200% of WLL, with no permanent deformation
* Standard surface	Polished
* Technical features	Excellent resistance to corrosion, high WLL
* Applications	Lifting, suspension and lashing of loads in industry and marine when high resistance to corrosion is requested
* Warnings	The given WLL refers to pull along the shackle's axe; side loads decrease the WLL significantly - allowed temperature -50° to +200° C - please refer to the technical part of shackle section for deepening and other warnings.

Dimensional tolerances

body dia. m	+/- 2%, min. 2 mm
pin dia. d	+/- 2%, min. 0,2 mm
opening w	+/- 5%, min. 1,5 mm
height h	+/- 5%, min. 1,5 mm

Technical data

code		WLL t ⁽¹⁾	measurements mm					weight per piece approximately kg	
art. 7300	art. 7350		pin d	body m	opening w	height h	width e	7300	7350
AIGRUNI08	AIGRUND08	0,4	8	8	16	30	16	0,05	0,06
AIGRUNI10	AIGRUND10	0,6	10	10	20	38	20	0,08	0,096
AIGRUNI12	AIGRUND12	0,9	12	12	25	50	24	0,13	0,15
AIGRUNI16	AIGRUND16	1,5	16	13	24	52	33	0,31	0,37
AIGRUNI20	AIGRUND20	2,5	20	16	28	65	40	0,55	0,71
AIGRUNI22	AIGRUND22	3	22	18	30	72	48	0,96	1,27
AIGRUNI25	AIGRUND25	4	24	22	37	71	52	1,4	1,78
AIGRUNI27	AIGRUND27	5	27	22	37	71	52	2,03	2,52
AIGRUNI30	AIGRUND30	6,3	30	28	46	90	64	2,50	3,03
AIGRUNI33	AIGRUND33	8	33	28	46	90	64	2,97	3,53
AIGRUNI36	AIGRUND36	10	36	32	52	100	72	4,01	5,04

⁽¹⁾ metric tons of 1.000 kgs

The sizes in bold character are normally ex stock available.