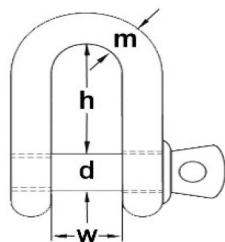


## Galvanized standard (commercial) dee shackle



Art. 1151



On request, subject to minimum order-quantity, these kinds of pin (not in the picture) are available :

- art. 1154,  
with square head (for fishing)
- art. 1152,  
with screwdriver slot

* Reference standard	Industrial standard
* Type of steel	Low carbon steel
* Design factor (F.O.S.)	4 : 1
* Standard finish	Electro galvanized
* Technical features	Low WLL, big dimensions
* Applications	Suspension, towing and lashing of loads in industry and marine, small mooring, enclosures, light-duty general purposes
* Warnings	The stated WLL refers to pull along the shackle's axe; side loads decrease the WLL significantly - please refer to the technical part of shackles section for deepening and other warnings
* Remarks	<b>Use for lifting is forbidden!</b>



	Dimensional tolerances	
body dia. m	till size 16 +/- 1,5 mm	from size 20 +/- 3 mm
pin dia. d	till size 16 +/- 1,5 mm	from size 20 +/- 3 mm
opening w	till size 16 +/- 5 mm	from size 20 +/- 10 mm
height h	till size 16 +/- 5 mm	from size 20 +/- 10 mm

### Technical data

code	size		WLL <sup>(1)</sup>	measures mm					approx. weight per pc. kg
	mm	inch		pin d	body m	opening w	height h	width e	
<b>FVGRCOD05</b>	5	3/16	0,07	5	5	10	18,5	11	0,02
<b>FVGRCOD06</b>	6	1/4	0,1	6	6	12	25	14	0,03
<b>FVGRCOD08</b>	8	5/16	0,25	8	8	16	32	18	0,07
<b>FVGRCOD10</b>	10	3/8	0,4	10	10	19	38	20	0,13
<b>FVGRCOD11</b>	11	7/16	0,47	11	11	22	44,5	24	0,16
<b>FVGRCOD12</b>	12	1/2	0,63	12	12	25	51	28	0,22
<b>FVGRCOD14</b>	14	9/16	0,75	14	14	28	57	30	0,31
<b>FVGRCOD16</b>	16	5/8	1	16	16	32	64	33	0,38
<b>FVGRCOD18</b>	18	11/16	1,3	18	18	36	65	33,5	0,73
<b>FVGRCOD20</b>	20	3/4	1,6	20	20	40	76	40	0,94
<b>FVGRCOD22</b>	22	7/8	2	22	22	44	80	47,5	1,32
<b>FVGRCOD25</b>	25	1	2,5	25	25	50	87	50	2,07
<b>FVGRCOD28</b>	28	1.1/8	3,15	28	28	56	115	68	2,88
<b>FVGRCOD32</b>	32	1.1/4	4	32	32	64	127	73	3,17
FVGRCOD35	35	1.3/8	5	35	35	70	137	80	5,81
<b>FVGRCOD38</b>	38	1.1/2	6	38	38	76	152	85	6,1
FVGRCOD42	42	1.5/8	8	42	42	84	164	90	7,8
FVGRCOD45	45	1.3/4	10	45	45	90	179,5	98	11,0
FVGRCOD50	50	2	12,5	50	50	100	200	108	14,0

<sup>(1)</sup> metric tons of 1.000 kgs

The sizes in bold character are stock-items.