TURNBUCKLE

DIN1478 Galvanized Turnbuckle

Turnbuckle is given as below table Turnbuckle can be made of steel and stainless steel, which depending on the client request. Connecting components Welding studs for turn...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Turnbuckle
Standard	DIN
Material	Turnbuckle is given as below table Turnbuckle can be made of steel and s...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Turnbuckle	**Model / SKU**	DIN1478-Galvanized-Turnbuckle
Standard	DIN	**Material**	Turnbuckle is given as below table Turnbuckle can be made of steel and stainless steel, which depending on the client request.
Surface	Galvanized	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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Turnbuckle is given as below table

Thread size (d_1)		M6	M8	M10	M12	M16	M20	M24	M30	M36	M42	M48	M56	M64				M72 . 6	M80 . 6
d_2	Nominal dimension	17,2	17,2	21,3	25		30	38,7		42,4	51	63,5	70	82,5	90			100	110	120
	max.	17,7	17,7	21,8	25,5		30,5	34,2		42,9	51,51		64,14	70,7	83,33	91,3	101,3	111,5	121,5
	min.	16,7	16,7	20,8	24,5		29,5	33,2		41,9	50,49		62,86	69,3	81,67	88,7	98,7	108,5	118,5
d_3	min.	9	12	15	18		22,5	27		32	38		47,5	57	63	—	—	—	—
d_4	Nominal dimension	6	8	8	10		10	12		12	16		16	20	20	25	25	30	30
	max.	6,3	8,5	8,5	10,5		10,5	12,5		12,5	16,5		16,5	20,5	20,5	25,5	25,5	30,5	30,5
	min.	5,7	7,5	7,5	9,5		9,5	11,5		11,5	15,5		15,5	19,5	19,5	24,5	24,5	29,5	29,5
d_5	Nominal dimension	4											6			10			
	max.	4,3											6,3			10,5			
	min.	3,7											5,7			9,5			
c	Nominal dimension	2,9	3,6	4	4		4,5	5		5,6	6,3		8	8,8	10	≈ 15	≈ 16	≈ 17	≈ 18
	max.	3,34	4,14	4,60	4,60		5,18	5,75		6,3	7,09		9	9,9	11,25				
	min.	2,61	3,24	3,60	3,60		4,05	4,5		5,04	5,67		7,2	7,92	9				
l_1	Nominal dimension	110	110	125	125	170	200	255	255	295	330	355	355	425	425				440
	max.	110,8	110,8	126,2	126,2	171,2	201,2	256,2	256,2	296,2	331,2	356,2	356,5	426,5				426,5	441,5
	min.	109,2	109,2	123,8	123,8	168,8	198,8	253,8	253,8	293,8	328,8	353,8	343,5	423,5				423,5	438,5
m	min.	7,5	10	12	15		20	24		29	36		43	51	58	68	77	87	96
t	≈	9,5	12	14	17		22	26		31	38		46	54	61	73	82	92	101
Length of engage-ment	≈	90	85	95	90	120	140	180	160	180	200	210	190	240	210				210

Turnbuckle can be made of steel and stainless steel, which depending on the client request.

Connecting components

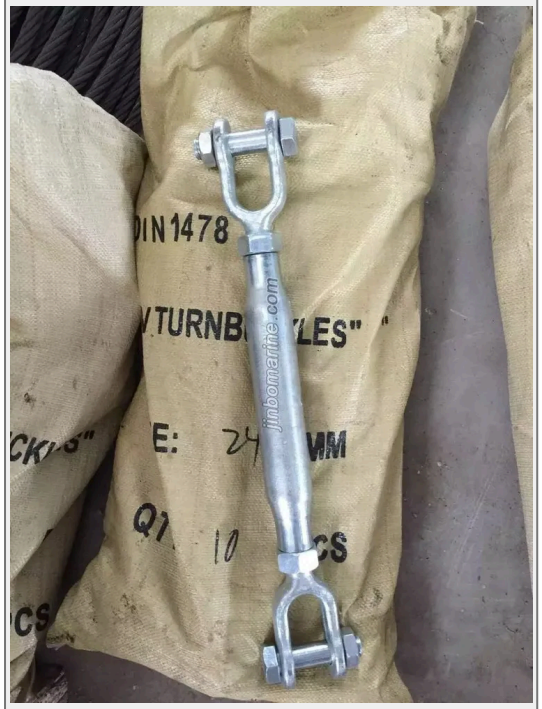
Welding studs for turnbuckles complying with this standard are covered in DIN 34828.

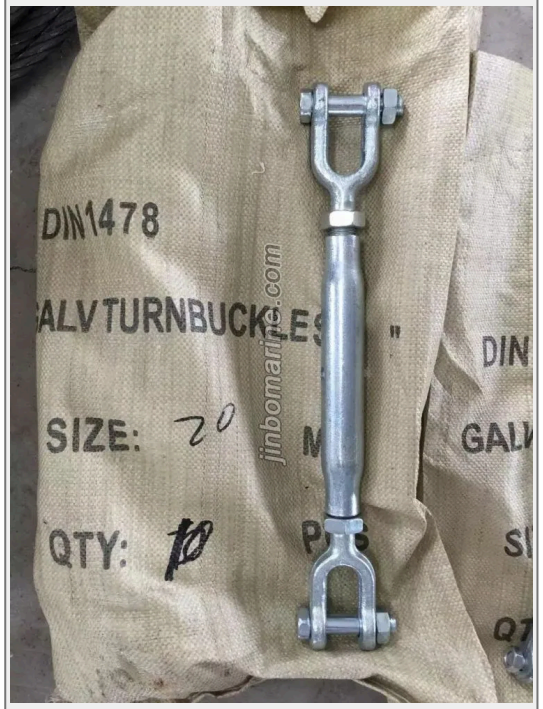
Assembly and loadability

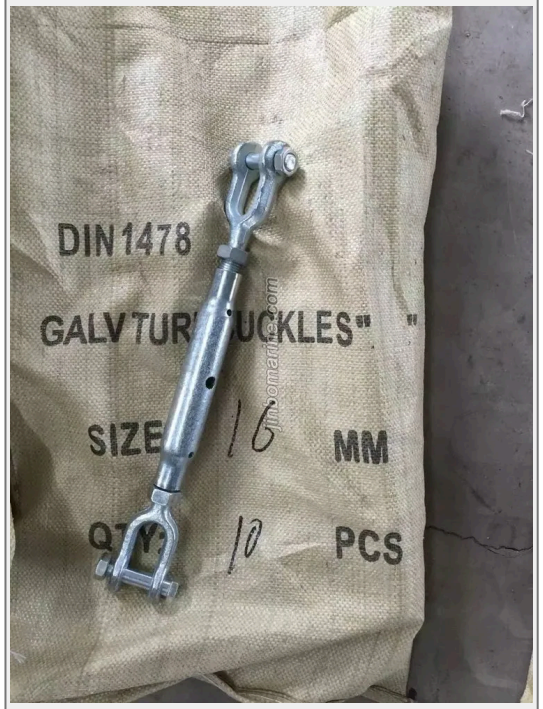
Turnbuckles complying with this standard shall be assembled with welding studs as specified in DIN 34828 which are made of the same steel (S235JR or S355JR) or belong to the same property class (A4-50). The loadability of such assemblies is higher than that of the welding studs. When using turnbuckles with connecting components made of other materials, in particular materials of higher strength, the loadability of the turnbuckles shall be determined separately.

DIN1478 Galvanized Turnbuckle Photos




DIN1478
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DIN1478
SIZE: 20
QTY: 10
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DIN1478
SIZE: 16 MM
QTY: 10 PCS
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