

UDC 621.882.443

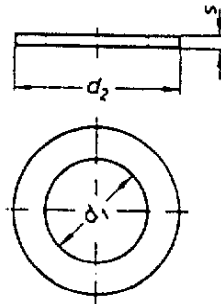
July 1974

Washers
Type Medium
for Bolts

DIN
1440

Scheiben; Ausführung mittel für Bolzen

Dimensions in mm



Designation of a washer with hole diameter $d_1 = 18$ mm in steel (St):

Washer 18 DIN 1440 - St

d_1 H11	d_2	s	Weight (7,85 kg/dm ³) kg/1000pieces ≈	For bolt diameter
3	6	0,8	0,13	3
4	8	0,8	0,23	4
5	10	0,8	0,36	5
6	12	1,6	1,05	6
7	14	1,6	1,42	7
8	16	2	2,22	8
10	20	2,5	4,56	10
12	25	3	8,99	12
13	25	3	8,36	13
14	28	3	10,8	14
16	28	3	9,68	16
18	30	4	13,8	18
20	32	4	15,0	20
22	34	4	16,2	22
23	36	4	18,5	23
24	38	4	21,4	24
25	40	4	23,6	25
26	40	5	28,5	26
27	40	5	26,5	27

d_1 H11	d_2	s	Weight (7,85 kg/dm ³) kg/1000pieces ≈	For bolt diameter
28	42	5	29,7	28
30	45	5	34,2	30
32	50	5	44,8	32
33	50	5	43,3	33
35	52	6	52,8	35
36	52	6	49,5	36
40	58	6	63,7	40
45	62	7	76,8	45
50	68	8	101	50
55	75	9	141	55
60	80	9	151	60
65	90	9	211	65
70	95	10	250	70
75	100	10	265	75
80	110	12	413	80
85	110	12	371	85
90	115	12	370	90
95	120	12	387	95
100	125	14	472	100

Technical conditions of delivery according to DIN 522

Material: St = steel; grade at manufacturer's choice

Other materials subject to agreement

Type: m according to DIN 522

Surface protection subject to agreement only