

UDC 621.882.54

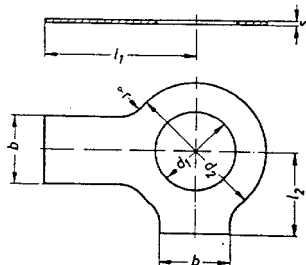
July 1974

Tab Washers  
with Long and Short Tab at Right Angles

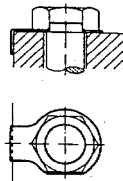
DIN  
463

Scheiben mit 2 Lappen (Sicherungsbleche mit 2 Lappen)

Dimensions in mm



Example of application



Designation of a tab washer with hole diameter  $d_1 = 17$  mm in St:

Tab washer 17 DIN 463 - St

$d_1$	$b$	$d_2$	$l_1$	$l_2$	$r$	$s$	Weight (7,85 kg/dm <sup>3</sup> ) kg/1000 pieces ≈	For thread diameter
3,2	4	7	13	5	1,6	0,38 1)	0,229	3
3,7	4	8	13	5,5	1,6	0,38 1)	0,251	3,5
4,3	5	9	14	6,5	2,5	0,38 1)	0,327	4
5,3	6	10	16	8	2,5	0,5	0,55	5
6,4	7	12,5	18	9	4	0,5	0,8	5
7,4	7	14	18	10	4	0,5	0,9	6
8,4	8	17	20	11	4	0,75	1,71	7
10,5	10	21	22	13	4	0,75	2,51	8
13	12	24	28	15	6	1	4,41	10
15	12	28	28	16	6	1	5,09	12
17	15	30	32	18	6	1	6,2	14
19	18	34	36	20	6	1	8,24	16
21	18	37	36	21	6	1	9	18
23	20	39	42	23	6	1	10	20
25	20	44	42	25	6	1	12	22
28	23	50	48	29	6	1,6	25,3	24
31	26	56	52	32	10	1,6	31,4	27
34	28	60	56	34	10	1,6	35,6	30
37	30	66	60	38	10	1,6	42,5	33
40	32	72	64	41	10	1,6	49,7	36
43	35	78	70	44	10	1,6	59,2	39
46	38	85	75	48	10	1,6	70,3	42
50	40	92	80	50	10	1,6	80	45
54	44	98	85	53	10	1,6	90,2	52

1) For tab washers in CuZn  $s = 0,4$  mm

Technical conditions of delivery according to DIN 522

Material: St - St 1203 according to DIN 1623 or St 2 K 32 GRK according to DIN 1624  
at manufacturer's choice

CuZn - CuZn36 F30 (previously Ms63 F30) according to DIN 17670

Other materials subject to agreement

Type: a according to DIN 522

Surface protection subject to agreement only