

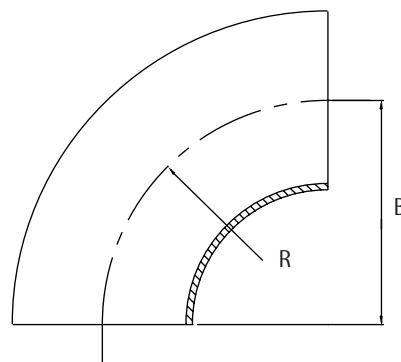


Schweißfittings

- Lager

Nahtlose Bogen, 90°
Teil 1, Bauart 3

Abmessung mm	B mm	Kg/Stk.	EN 1.4541	1.4571
21,3 x 2,0	28,0	0,038		●
21,3 x 2,6	28,0	0,067	●	●
26,9 x 2,6	29,0	0,076		●
33,7 x 2,0	38,0	0,095		●
33,7 x 2,6	38,0	0,114	●	●
33,7 x 3,2	38,0	0,133		●
42,4 x 2,6	48,0	0,181		●
48,3 x 2,6	57,0	0,248	●	●
60,3 x 2,6	76,0	0,419		●
60,3 x 2,9	76,0	0,446	●	●
76,1 x 2,9	95,0	0,838		●
88,9 x 3,2	114,0	1,161	●	●
114,3 x 3,6	152,5	2,380		●

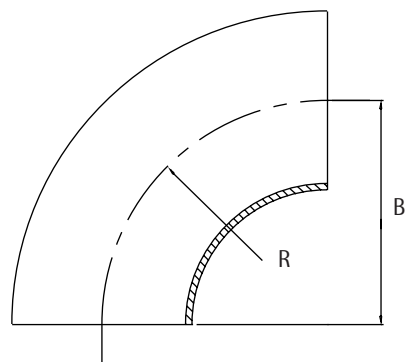


Geschweißte Bogen, 90°
DIN 2605, Teil 1, Bauart 3,
geschliffen K 240

Abmessung mm	B mm	Kg/Stk.	EN 1.4307
42,4 x 2,0	47,5	0,152	●

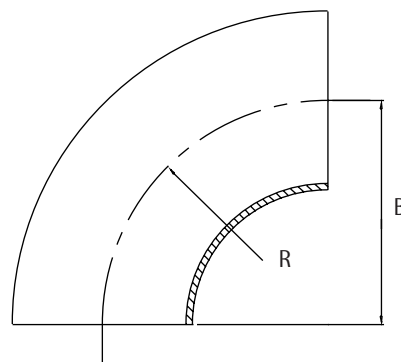
Geschweißte Bogen, 90°
DIN 2605, Teil 1, Bauart 3

Abmessung mm	B mm	Kg/Stk.	EN 1.4307	1.4541	1.4571
17,2 x 1,6	20,0	0,019			●
18,0 x 1,5	20,0	0,019	●		●
20,0 x 1,5	25,0	0,029	●		
20,0 x 2,0	25,0	0,038	●		●
21,3 x 1,6	28,0	0,029	●		●
21,3 x 2,0	28,0	0,038	●	●	●
21,3 x 2,6	28,0	0,057	●		●
23,0 x 1,5	25,0	0,038	●		●
25,0 x 2,0	27,5	0,048	●		●
26,9 x 1,6	28,5	0,048	●		
26,9 x 2,0	28,5	0,057	●	●	●
26,9 x 2,6	28,5	0,076	●		●
28,0 x 1,5	32,5	0,057	●		●
28,0 x 2,0	32,5	0,078	●		
30,0 x 2,0	33,5	0,067	●		●
33,7 x 1,6	38,0	0,076	●		●
33,7 x 2,0	38,0	0,095	●	●	●
33,7 x 2,6	38,0	0,114	●		●
33,7 x 3,2	38,0	0,133	●		●
35,0 x 1,5	45,0	0,095	●		●
35,0 x 2,0	45,0	0,114			●
38,0 x 1,5	45,0	0,105	●		
38,0 x 2,0	45,0	0,124	●		●
40,0 x 2,0	45,0	0,152	●		●
42,4 x 1,6	47,5	0,133			●
42,4 x 2,0	47,5	0,152	●	●	●
42,4 x 2,6	47,5	0,181	●		●
42,4 x 3,2	47,5	0,219	●		●
43,0 x 1,5	47,5	0,143			●
44,5 x 2,0	51,0	0,162	●		●
44,5 x 2,5	51,0	0,209	●		
48,3 x 2,0	57,0	0,209	●	●	●
48,3 x 2,6	57,0	0,248	●		●
48,3 x 3,2	57,0	0,305	●		●
51,0 x 2,0	63,5	0,295	●		●
54,0 x 2,0	72,5	0,324	●		●
57,0 x 2,0	72,5	0,324	●		●
60,3 x 1,6	76,0	0,276	●		
60,3 x 2,0	76,0	0,324	●	●	●
60,3 x 2,6	76,0	0,419	●		●
60,3 x 3,2	76,0	0,466	●		●
60,3 x 3,6	76,0	0,590	●		●
70,0 x 2,0	92,0	0,476	●		●



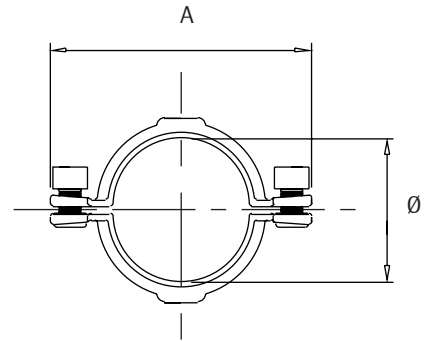
Geschweißte Bogen, 90°
DIN 2605, Teil 1, Bauart 3

Abmessung mm	B mm	Kg/Stk.	EN 1.4307	1.4541	1.4571
76,1 x 2,0	95,0	0,590	●	●	●
76,1 x 2,6	95,0	0,733	●		●
76,1 x 2,9	95,0	0,838	●		●
84,0 x 2,0	105,0	0,714	●		●
88,9 x 2,0	114,5	0,771	●	●	●
88,9 x 2,6	114,5	0,971	●		●
88,9 x 2,9	114,5	1,095	●		●
88,9 x 3,2	114,5	1,161	●		●
104,0 x 2,0	150,0	1,142	●		●
108,0 x 2,0	142,5	1,047	●		●
108,0 x 2,9	142,5	1,761	●		●
108,0 x 4,0	142,5	2,094			●
114,3 x 2,0	152,0	1,238	●	●	●
114,3 x 2,6	152,0	1,523	●		●
114,3 x 2,9	152,0	1,904	●		●
114,3 x 3,6	152,0	2,237	●		●
129,0 x 2,0	187,5	1,809	●		●
133,0 x 3,0	183,5	2,932	●		●
139,7 x 2,0	190,5	1,142	●		●
139,7 x 2,6	190,5	2,437	●	●	●
139,7 x 3,0	190,5	2,932	●		●
154,0 x 2,0	225,0	2,475	●		●
159,0 x 2,5	216,0	3,189	●		●
159,0 x 3,0	216,0	3,713	●		●
168,3 x 2,0	229,0	2,856			●
168,3 x 2,6	229,0	3,570	●	●	●
168,3 x 3,0	229,0	4,255	●		●
168,3 x 4,0	229,0	5,617			●
204,0 x 2,0	300,0	4,570	●		●
219,1 x 2,0	305,0	4,950			●
219,1 x 3,0	305,0	7,426	●	●	●
219,1 x 4,0	305,0	9,881			●
254,0 x 2,0	375,0	7,045	●		●
256,0 x 3,0	375,0	10,500			●
273,0 x 3,0	381,0	11,424	●	●	●
273,0 x 4,0	381,0	15,232			●
323,9 x 3,0	457,0	16,565	●	●	●
323,9 x 4,0	457,0	20,944			●
355,6 x 3,0	533,0	21,230	●		●
406,4 x 3,0	610,0	27,703	●	●	●
406,4 x 4,0	610,0	36,842			●
506,0 x 3,0	762,0	35,000	●		
508,0 x 4,0	762,0	57,882			●
609,6 x 4,0	914,0	86,000			●



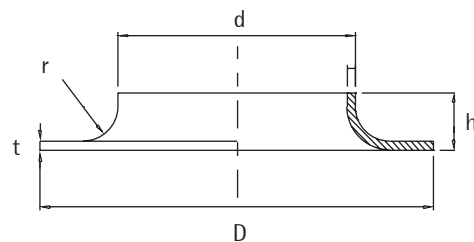
Doppelschellen Form A
 DIN 3567, schwere Ausführung,
 ohne Muttern und Schrauben

Abmessung mm	A mm	Ø mm	Kg/Paar	EN 1.4301	1.4571
15/21,3	72,0	25,0	0,20	●	●
20/26,9	80,0	30,0	0,23	●	●
25/33,7	87,0	36,0	0,25	●	●
32/42,4	96,0	45,0	0,28	●	●
40/48,3	101,0	50,3	0,30	●	●
50/60,3	113,0	62,3	0,58	●	●
65/76,1	129,0	78,0	0,66	●	●
80/88,9	143,0	92,0	0,70	●	●
100/114,3	167,0	116,0	1,63	●	●
125/139,7	193,0	142,0	1,83	●	●
150/168,3	221,0	170,0	2,10	●	●
200/219,1	272,0	221,0	2,64	●	●
250/273,0	326,0	275,0	3,90	●	●
300/323,9	377,0	326,0	4,50	●	●
350/355,6	432,0	356,0	5,10	●	●
400/406,4	498,0	407,0	8,50	●	●
500/508,0	600,0	508,0	10,10	●	●
600/609,4	705,0	610,0	12,50	●	●



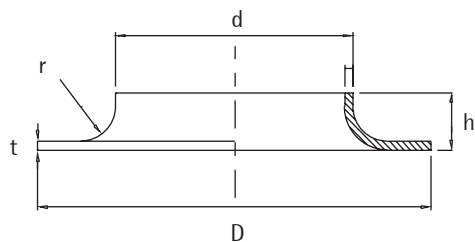
Vorschweißbördel, ähnlich DIN 2642, PN10

Abmessung mm	h mm	Kg/Stk.	EN 1.4307
21,3 x 2,0	6,0	0,040	●
26,9 x 2,0	8,0	0,060	●
33,7 x 2,0	9,0	0,090	●
42,4 x 2,0	10,0	0,110	●
48,3 x 2,0	10,0	0,140	●
54,0 x 2,0	12,0	0,190	●
60,3 x 2,0	12,0	0,190	●
76,1 x 2,0	12,0	0,250	●
84,0 x 2,0	12,0	0,270	●
88,9 x 2,0	12,0	0,270	●
104,0 x 2,0	16,0	0,420	●
114,3 x 3,0	16,0	0,530	●
129,0 x 2,0	16,0	0,550	●
139,7 x 3,0	16,0	0,680	●
154,0 x 2,0	17,0	0,640	●
168,3 x 3,0	17,0	0,760	●
204,0 x 2,0	18,0	0,770	●
219,1 x 3,0	18,0	1,090	●
254,0 x 2,0	18,0	1,300	●
273,0 x 3,0	18,0	1,440	●
323,9 x 3,0	19,0	1,550	●
355,6 x 3,0	21,0	1,880	●
406,3 x 3,0	21,0	2,160	●



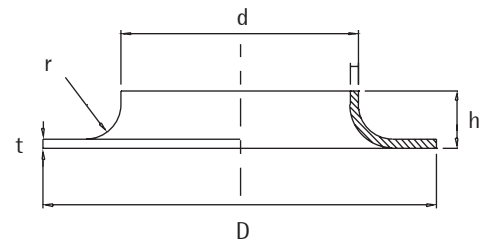
Vorschweißbördel, ähnlich DIN 2642, PN10

Abmessung mm	h mm	Kg/Stk.	EN 1.4571
17,2 x 2,0	7,5	0,038	●
18,0 x 1,5	8,0	0,029	●
21,3 x 2,0	9,0	0,038	●
23,0 x 1,5	10,0	0,048	●
26,9 x 2,0	12,0	0,057	●
26,9 x 3,0	12,0	0,078	●
33,7 x 2,0	15,0	0,086	●
33,7 x 3,0	15,0	0,143	●
42,4 x 2,0	15,0	0,105	●
42,4 x 3,0	15,0	0,133	●
43,0 x 1,5	15,0	0,134	●
44,5 x 2,0	16,0	0,157	●
48,3 x 2,0	17,0	0,133	●
48,3 x 3,0	17,0	0,202	●
54,0 x 2,0	19,0	0,213	●
60,3 x 2,0	23,0	0,181	●
60,3 x 3,0	23,0	0,269	●
70,0 x 2,0	21,0	0,291	●
76,1 x 2,0	23,0	0,280	●
76,1 x 3,0	23,0	0,381	●
84,0 x 2,0	20,0	0,302	●
88,9 x 2,0	23,0	0,291	●
88,9 x 3,0	23,0	0,470	●
104,0 x 2,0	24,0	0,340	●
108,0 x 3,0	27,0	0,616	●
114,3 x 2,0	28,0	0,381	●
114,3 x 3,0	28,0	0,594	●
129,0 x 2,0	27,0	0,616	●
139,7 x 2,0	30,0	0,482	●
139,7 x 3,0	30,0	0,762	●
154,0 x 2,0	28,0	0,605	●
168,3 x 2,0	30,0	0,549	●
168,3 x 3,0	30,0	0,851	●
204,0 x 2,0	25,0	0,733	●
219,1 x 2,0	30,0	0,773	●
219,1 x 3,0	30,0	1,221	●
254,0 x 2,0	30,0	1,098	●
273,0 x 3,0	30,0	1,371	●
273,0 x 4,0	30,0	1,613	●
306,0 x 3,0	35,0	1,691	●
323,9 x 3,0	35,0	1,285	●
323,9 x 4,0	35,0	1,714	●
355,6 x 3,0	35,0	2,106	●



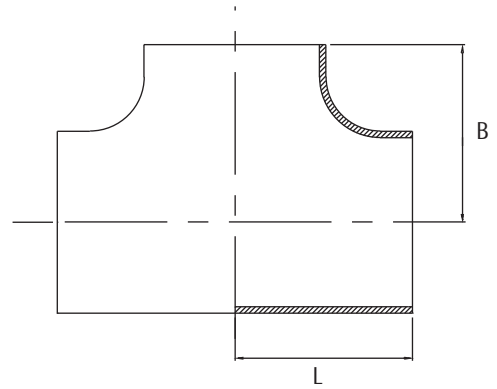
Vorschweißbördel, ähnlich DIN 2642, PN10

Abmessung mm	h mm	Kg/Stk.	EN 1.4571
406,4 x 3,0	40,0	2,047	●
406,4 x 4,0	40,0	3,203	●
508,0 x 4,0	45,0	3,522	●
609,6 x 4,0	45,0	4,941	●



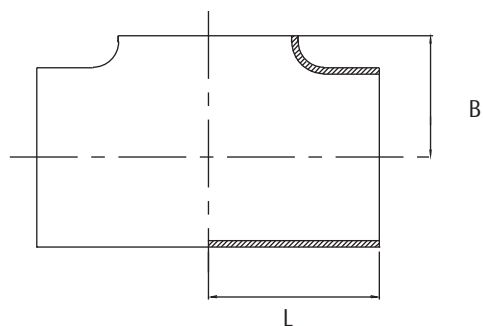
Nahtlose T-Stücke
DIN 2615

Abmessung mm	Kg/Stk.	EN 1.4571
33,70 x 2,60	0,257	●
48,30 x 2,60	0,647	●
60,30 x 3,00	0,714	●



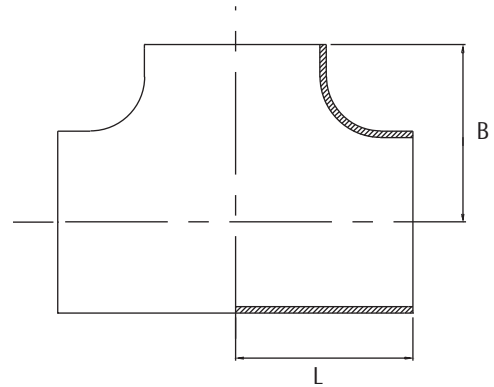
Geschweißte T-Stücke ähnlich DIN 2615, gepresst, kurze Ausführung

Abmessung mm	L mm	Kg/Stk.	EN 1.4307
21,30 x 2,00	27,50	0,090	●
26,90 x 2,00	29,00	0,120	●
26,90 x 2,60	29,00	0,165	●
33,70 x 2,00	38,00	0,200	●
42,40 x 2,00	48,00	0,320	●
48,30 x 2,00	57,00	0,380	●
60,30 x 2,00	64,00	0,570	●
76,10 x 2,00	76,00	0,940	●
88,90 x 2,00	86,00	1,150	●
114,30 x 2,60	105,00	2,250	●
139,70 x 2,60	124,00	3,500	●
168,30 x 2,60	143,00	4,900	●
219,10 x 3,00	178,00	9,300	●
273,00 x 3,00	216,00	11,000	●
323,90 x 3,00	254,00	16,000	●
406,40 x 3,00	305,00	28,000	●



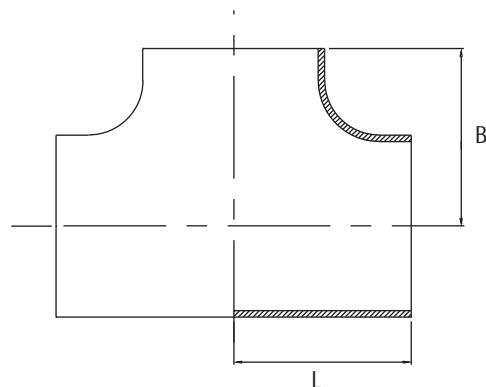
Geschweißte T-Stücke
DIN 2615, gepresst oder mit eingeschweißtem Stutzen

Abmessung mm	L mm	Kg/Stk.	EN 1.4571
21,30 x 2,00	27,50	0,090	●
26,90 x 2,00	29,00	0,120	●
26,90 x 2,60	29,00	0,165	●
33,70 x 2,00	38,00	0,200	●
33,70 x 2,60	38,00	0,270	●
42,40 x 2,00	48,00	0,320	●
48,30 x 2,00	57,00	0,380	●
48,30 x 2,60	57,00	0,680	●
54,00 x 2,00	64,00	0,480	●
60,30 x 2,00	64,00	0,570	●
60,30 x 2,60	64,00	0,690	●
76,10 x 2,00	76,00	0,940	●
76,10 x 2,50	76,00	1,040	●
84,00 x 2,00	86,00	1,100	●
88,90 x 2,00	86,00	1,150	●
88,90 x 3,00	86,00	1,700	●
104,00 x 2,00	105,00	1,390	●
114,30 x 2,60	105,00	2,250	●
114,30 x 3,00	105,00	2,670	●
129,00 x 2,00	124,00	2,240	●
139,70 x 3,00	124,00	3,500	●
154,00 x 2,00	143,00	4,600	●
168,30 x 2,60	143,00	4,900	●
168,30 x 3,00	143,00	5,300	●
204,00 x 2,00	178,00	5,800	●
219,10 x 3,00	178,00	9,300	●
254,00 x 2,00	216,00	10,200	●
273,00 x 3,00	216,00	11,000	●
323,90 x 3,00	254,00	16,000	●
406,40 x 3,00	305,00	28,000	●
508,00 x 4,00	381,00	45,340	●
609,60 x 4,00	432,00	60,620	●



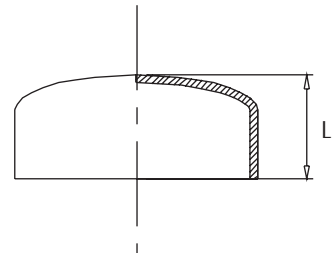
Reduzierte T-Stücke DIN 2615

Abmessung mm	L mm	Kg/Stk.	EN 1.4571
26,9/21,3 x 2,6/2,3	29,0	0,150	●
33,7/26,9 x 2,0/2,0	38,0	0,240	●
33,7/21,3 x 2,0/2,0	38,0	0,184	●
42,4/33,7 x 2,0/2,0	48,0	0,320	●
42,4/26,9 x 2,6/2,3	48,0	0,390	●
48,3/42,4 x 2,6/2,3	57,0	0,560	●
48,3/33,7 x 2,0/2,0	57,0	0,540	●
60,3/48,3 x 2,6/2,3	64,0	0,700	●
60,3/42,4 x 2,0/2,0	64,0	0,690	●
60,3/33,7 x 2,0/2,0	64,0	0,500	●
76,1/60,3 x 2,3/2,0	76,0	0,980	●
76,1/48,3 x 2,6/2,3	76,0	0,960	●
88,9/76,1 x 2,0/2,0	86,0	1,400	●
88,9/60,3 x 2,0/2,0	86,0	1,300	●
114,3/88,9 x 3,0/3,0	105,0	2,200	●
114,3/76,1 x 3,0/3,0	105,0	2,100	●
139,7/114,3 x 3,0/3,0	124,0	3,200	●
139,7/88,9 x 3,0/3,0	124,0	3,100	●
168,3/139,7 x 3,0/3,0	143,0	4,300	●
168,3/114,3 x 3,0/3,0	143,0	4,200	●
168,3/88,9 x 3,0/3,0	143,0	4,100	●
219,1/168,3 x 3,0/3,0	178,0	6,900	●
219,1/139,7 x 3,0/3,0	178,0	6,800	●
219,1/114,3 x 3,0/3,0	178,0	6,700	●



Rohrkappen
ähnlich DIN 2617 / DIN 28011

Abmessung mm	L mm	Kg/Stk.	EN 1.4571
21,3 x 2,0	14,0	0,015	●
26,9 x 2,0	21,0	0,022	●
33,7 x 3,0	23,0	0,047	●
42,4 x 3,0	26,0	0,072	●
48,3 x 3,0	30,0	0,087	●
54,0 x 2,0	31,0	0,067	●
60,3 x 3,0	38,0	0,130	●
76,1 x 3,0	43,0	0,196	●
84,0 x 2,0	35,0	0,150	●
88,9 x 3,0	45,0	0,310	●
104,0 x 2,0	33,0	0,240	●
108,0 x 3,0	45,0	0,450	●
114,3 x 3,0	45,0	0,480	●
129,0 x 2,0	50,0	0,370	●
139,7 x 3,0	48,0	0,670	●
154,0 x 2,0	53,0	0,438	●
159,0 x 3,0	53,0	0,850	●
168,3 x 3,0	48,0	0,900	●
204,0 x 2,0	62,0	0,880	●
206,0 x 3,0	62,0	1,310	●
219,1 x 3,0	62,0	1,480	●
254,0 x 2,0	70,0	1,320	●
256,0 x 3,0	70,0	1,980	●
273,0 x 3,0	74,0	2,180	●
306,0 x 3,0	75,0	2,790	●
323,9 x 3,0	90,0	2,870	●
355,6 x 3,0	90,0	3,400	●
406,4 x 3,0	104,0	4,430	●
508,0 x 4,0	116,0	9,400	●
609,6 x 4,0	136,0	13,000	●

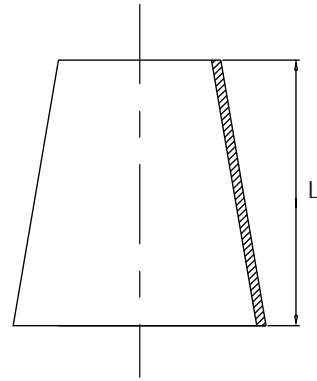


Sattelstutzen
Baulänge nach DIN 2618

Abmessung mm	H mm	Kg/Stk.	EN 1.4571
48,3 x 2,6	40,0	0,238	●
60,3 x 2,6	45,0	0,235	●
76,1 x 3,0	50,0	0,581	●
88,9 x 3,0	60,0	0,819	●
114,3 x 3,0	65,0	1,047	●
139,7 x 3,0	85,0	1,999	●
168,3 x 3,0	100,0	2,856	●
219,1 x 3,0	135,0	4,760	●
273,0 x 3,0	150,0	7,521	●
323,9 x 3,0	175,0	10,282	●
406,4 x 3,0	200,0	16,400	●
508,0 x 4,0	250,0	34,000	●

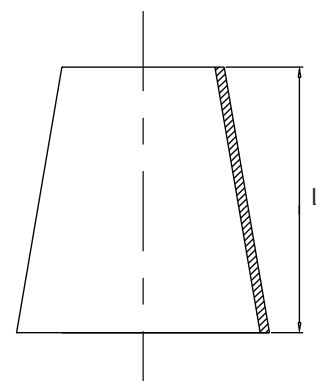
Nahtlose Reduzierstücke
DIN 2616, konzentrisch

Abmessung mm	L mm	Kg/Stk.	EN 1.4571
33,7 x 21,3 x 2,6	50,0	0,086	●
33,7 x 26,9 x 2,6	50,0	0,095	●
48,3 x 33,7 x 2,6	64,0	0,171	●
60,3 x 33,7 x 2,9	76,0	0,267	●
60,3 x 42,4 x 2,9	76,0	0,276	●
60,3 x 48,3 x 2,9	76,0	0,286	●
76,1 x 48,3 x 2,9	90,0	0,419	●
76,1 x 60,3 x 2,9	90,0	0,438	●
88,9 x 60,3 x 3,2	90,0	0,543	●
88,9 x 76,1 x 3,2	90,0	0,524	●
114,3 x 88,9 x 3,6	100,0	0,895	●



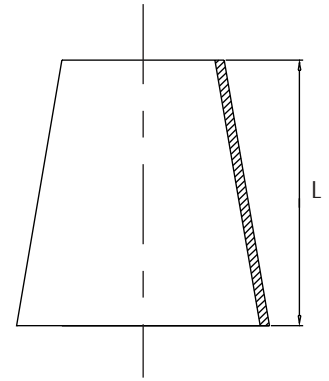
Geschweißte Reduzierstücke
DIN 2616, konzentrisch

Abmessung mm	L mm	Kg/Stk.	EN 1.4307	1.4571
26,9 x 21,3 x 2,0	38,0	0,048	●	●
33,7 x 21,3 x 2,0	50,0	0,067		●
33,7 x 26,9 x 2,0	50,0	0,067	●	●
42,4 x 21,3 x 2,0	50,0	0,067		●
42,4 x 26,9 x 2,0	50,0	0,067		●
42,4 x 33,7 x 2,0	50,0	0,067	●	●
48,3 x 26,9 x 2,0	64,0	0,067		●
48,3 x 33,7 x 2,0	64,0	0,113		●
48,3 x 42,4 x 2,0	64,0	0,124	●	●
54,0 x 44,0 x 2,0	30,0	0,067		●
60,3 x 33,7 x 2,0	76,0	0,209		●
60,3 x 42,4 x 2,0	76,0	0,190		●
60,3 x 48,3 x 2,0	76,0	0,181	●	●
69,0 x 54,0 x 2,0	45,0	0,133		●
76,1 x 42,4 x 2,3	90,0	0,190		●
76,1 x 48,3 x 2,3	90,0	0,350		●
76,1 x 60,3 x 2,3	90,0	0,343	●	●
84,0 x 69,0 x 2,0	45,0	0,152		●
88,9 x 48,3 x 2,6	90,0	0,552		●
88,9 x 60,3 x 2,3	90,0	0,533		●
88,9 x 76,1 x 2,6	90,0	0,438	●	●
104,0 x 84,0 x 2,0	60,0	0,257		●
114,3 x 60,3 x 2,6	100,0	0,809		●
114,3 x 76,1 x 2,6	100,0	0,657		●
114,3 x 88,9 x 2,6	100,0	0,819	●	●
129,0 x 104,0 x 2,0	75,0	0,419		●
139,7 x 88,9 x 2,9	127,0	0,809		●
139,7 x 114,3 x 2,9	127,0	1,190	●	●
154,0 x 129,0 x 2,0	75,0	0,476		●
168,3 x 114,3 x 2,9	140,0	1,714		●
168,3 x 139,7 x 2,9	140,0	1,714	●	●
204,0 x 154,0 x 2,0	150,0	1,333		●
219,1 x 114,3 x 3,0	152,0	2,951		●
219,1 x 139,7 x 3,0	152,0	3,142		●
219,1 x 168,3 x 2,9	152,0	2,951	●	●
254,0 x 204,0 x 2,0	150,0	1,904		●
273,0 x 168,3 x 3,0	178,0	3,427		●
273,0 x 219,1 x 3,0	178,0	3,427	●	●
323,9 x 168,3 x 3,0	203,0	4,760		●
323,9 x 219,3 x 3,0	203,0	4,760		●
323,9 x 273,0 x 3,0	203,0	4,760	●	●
355,6 x 323,9 x 3,0	330,0	8,044		●
406,4 x 219,1 x 3,0	355,0	9,710		●
406,4 x 273,0 x 3,0	355,0	9,710		●



Geschweißte Reduzierstücke
DIN 2616, konzentrisch

Abmessung mm	L mm	Kg/Stk.	EN 1.4307	1.4571
406,4 x 323,9 x 3,0	355,0	9,710	●	●
406,4 x 355,6 x 3,0	355,0	9,729		●
508,0 x 406,4 x 4,0	508,0	24,500		●
609,6 x 508,0 x 4,0	508,0	28,520		●

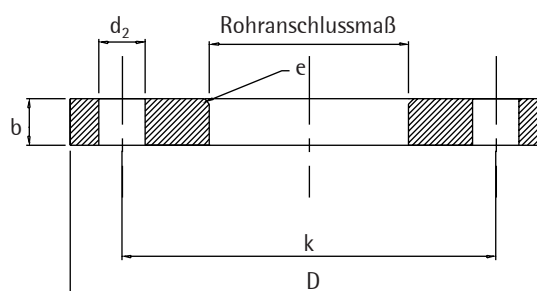


Geschweißte Reduzierstücke
DIN 2616, exzentrisch

Abmessung mm	L mm	Kg/Stk.	EN 1.4571
26,9 x 21,3 x 1,6	38,0	0,060	●
33,7 x 21,3 x 2,0	50,0	0,070	●
42,4 x 26,9 x 2,0	50,0	0,070	●
42,4 x 33,7 x 2,0	50,0	0,070	●
48,3 x 33,7 x 2,0	64,0	0,140	●
48,3 x 42,4 x 2,0	64,0	0,130	●
60,3 x 33,7 x 2,0	76,0	0,220	●
60,3 x 42,4 x 2,0	76,0	0,200	●
60,3 x 48,3 x 2,0	76,0	0,190	●
76,1 x 48,3 x 2,3	90,0	0,410	●
76,1 x 60,3 x 2,3	90,0	0,450	●
88,9 x 60,3 x 2,3	90,0	0,560	●
88,9 x 76,1 x 2,3	90,0	0,460	●
114,3 x 76,1 x 2,6	100,0	0,890	●
114,3 x 88,9 x 2,6	100,0	0,860	●
139,7 x 88,9 x 3,0	127,0	1,200	●
139,7 x 114,3 x 3,0	127,0	1,300	●
168,3 x 88,9 x 3,0	140,0	1,600	●
168,3 x 114,3 x 3,0	140,0	1,700	●
168,3 x 139,7 x 3,0	140,0	1,800	●
219,1 x 114,3 x 3,0	152,0	2,200	●
219,1 x 139,7 x 3,0	152,0	2,300	●
219,1 x 168,3 x 3,0	152,0	2,400	●
273,0 x 168,3 x 3,0	173,0	3,400	●
273,0 x 219,1 x 3,0	173,0	3,500	●
323,9 x 168,3 x 3,0	203,0	4,700	●
323,9 x 219,1 x 3,0	203,0	4,800	●
323,9 x 273,0 x 3,0	203,0	4,900	●

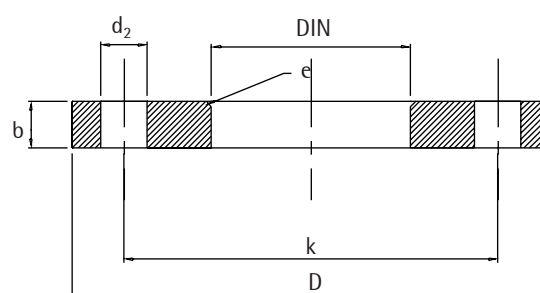
Losflansche aus Aluminium, PN10
DIN 2642 AL, blank oder beschichtet

DN schlußmaß	Rohran- schlußmaß	blank	beschichtet	D Ø d6	Innen	Dicke b	Lochkreis k	Fase 45° e	Gewinde Ø d2	Löcher	Anzahl	kg/Stk.
15	18,00	●		95,00	24,00	16,00	65,00	5,00	M12	14,0	4	0,260
15	21,30	●	●	95,00	24,00	16,00	65,00	5,00	M12	14,0	4	0,250
20	23,00		●	105,00	30,00	16,00	75,00	5,00	M12	14,0	4	0,300
20	25,00		●	105,00	30,00	16,00	75,00	5,00	M12	14,0	4	0,300
20	26,90	●	●	105,00	30,00	16,00	75,00	5,00	M12	14,0	4	0,300
25	28,00	●	●	115,00	33,00	16,00	85,00	6,00	M12	14,0	4	0,370
25	33,70	●	●	115,00	36,00	16,00	85,00	6,00	M12	14,0	4	0,360
32	35,00	●	●	140,00	42,00	16,00	100,00	6,00	M16	18,0	4	0,550
32	42,40	●	●	140,00	46,00	16,00	100,00	6,00	M16	18,0	4	0,530
40	43,00	●	●	150,00	48,00	18,00	110,00	6,00	M16	18,0	4	0,670
40	48,30	●	●	150,00	54,00	18,00	110,00	6,00	M16	18,0	4	0,670
50	54,00	●	●	165,00	60,00	18,00	125,00	6,00	M16	18,0	4	0,800
50	60,30	●	●	165,00	65,00	18,00	125,00	6,00	M16	18,0	4	0,800
65	70,00	●	●	185,00	75,00	18,00	145,00	6,00	M16	18,0	4	0,970
65	76,10	●	●	185,00	81,00	18,00	145,00	6,00	M16	18,0	4	0,970
80	84,00	●	●	200,00	90,00	20,00	160,00	6,00	M16	18,0	8	1,170
80	88,90	●	●	200,00	94,00	20,00	160,00	6,00	M16	18,0	8	1,170
100	104,00	●	●	220,00	111,00	20,00	180,00	6,00	M16	18,0	8	1,290
100	114,30	●	●	220,00	119,00	20,00	180,00	6,00	M16	18,0	8	1,290
125	129,00	●	●	250,00	136,00	22,00	210,00	6,00	M16	18,0	8	1,750
125	139,70	●	●	250,00	145,00	22,00	210,00	6,00	M16	18,0	8	1,750
150	154,00	●	●	285,00	161,00	22,00	240,00	6,00	M20	22,0	8	2,130
150	168,30	●	●	285,00	173,00	22,00	240,00	6,00	M20	22,0	8	2,130
200	204,00	●	●	340,00	212,00	24,00	295,00	8,00	M20	23,0	8	2,980
200	219,10	●	●	340,00	225,00	24,00	295,00	8,00	M20	23,0	8	2,980
250	254,00	●	●	395,00	264,00	26,00	350,00	8,00	M20	23,0	12	3,810
250	273,00	●	●	395,00	279,00	26,00	350,00	8,00	M20	23,0	12	3,810
300	304,00	●	●	445,00	312,00	26,00	400,00	8,00	M20	23,0	12	4,430
300	323,90	●	●	445,00	329,00	26,00	400,00	8,00	M20	23,0	12	4,430
350	354,00 / 355,60	●	●	505,00	361,00	26,00	460,00	8,00	M20	23,0	16	6,170
400	406,00	●	●	565,00	413,00	32,00	515,00	8,00	M24	27,0	16	8,950
450	456,00	●		615,00	465,00	32,00	565,00	8,00	M24	27,0	20	9,630
500	506,00 / 508,00	●	●	670,00	513,00	34,00	620,00	8,00	M24	27,0	20	11,880
600	610,00	●	●	780,00	618,00	36,00	725,00	8,00	M27	30,0	20	15,330
700	715,00	●	●	895,00	715,00	40,00	840,00	11,00	M27	30,0	24	21,200



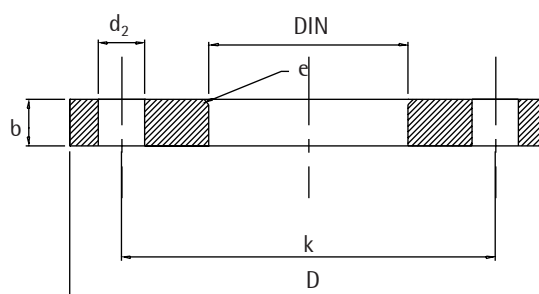
Losflansche
ähnlich DIN 2642, PN10
mit reduzierter Blattstärke

DN	Rohran- schlußmaß	D	Innen Ø d6	Dicke b	Lochkreis k	Fase 45° e	Gewinde	Ø d2	Anzahl Löcher	kg/Stk.	AISI 304L	EN 1.4571
50	54,00	165,00	55,00	10,00	125,00	5,00	M16	18,00	4,00	1,390		●
50	60,30	165,00	65,00	10,00	125,00	5,00	M16	18,00	4,00	1,390	●	●
65	76,10	185,00	81,00	10,00	145,00	5,00	M16	18,00	4,00	1,660	●	●
80	84,00	200,00	85,20	10,00	160,00	5,00	M16	18,00	8,00	3,320		●
80	88,90	200,00	94,00	10,00	160,00	5,00	M16	18,00	8,00	1,900	●	●
100	104,00	220,00	105,60	10,00	180,00	5,00	M16	18,00	8,00	2,050		●
100	114,30	220,00	119,00	10,00	180,00	5,00	M16	18,00	8,00	2,050	●	●
125	129,00	250,00	130,80	12,00	210,00	5,00	M16	18,00	8,00	3,000		●
125	139,70	250,00	145,00	12,00	210,00	5,00	M16	18,00	8,00	3,000	●	●
150	154,00	285,00	156,20	12,00	240,00	5,00	M20	22,00	8,00	3,650		●
150	168,30	285,00	173,00	12,00	240,00	5,00	M20	22,00	8,00	3,650	●	●
200	204,00	340,00	206,80	15,00	295,00	5,00	M20	22,00	8,00	5,810		●
200	219,10	340,00	225,00	15,00	295,00	5,00	M20	22,00	8,00	5,810	●	●
250	254,00	395,00	260,00	15,00	350,00	5,00	M20	22,00	12,00	6,920		●
250	273,00	395,00	279,00	15,00	350,00	5,00	M20	22,00	12,00	6,920	●	●
300	323,90	445,00	329,00	15,00	400,00	5,00	M20	22,00	12,00	7,960	●	●
350	355,60	505,00	362,00	15,00	460,00	6,00	M20	22,00	16,00	10,100	●	●
400	406,40	565,00	413,00	15,00	515,00	6,00	M24	26,00	16,00	12,200	●	●
500	508,00	670,00	517,00	15,00	620,00	6,00	M24	26,00	20,00	16,200		●
600	609,60	780,00	618,00	20,00	725,00	7,00	M27	30,00	20,00	25,500		●



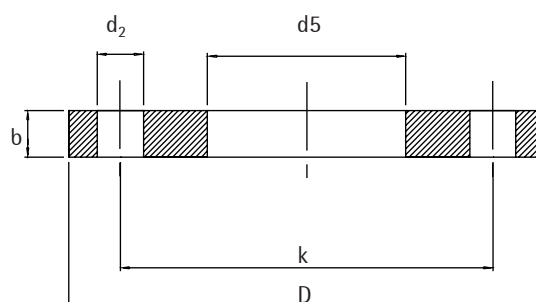
Losflansche
DIN 2642, PN10

DN	Rohr- schlußmaß	D	Innen Ø d6	Dicke b	Lochkreis k	Fase 45° e	Gewinde	Ø d2	Anzahl Löcher	kg/Stk.	EN 1.4541	EN 1.4571
15	21,30	95,00	24,00	14,00	65,00	3,00	M12	14,00	4,00	0,689	●	●
20	26,90	105,00	30,00	14,00	75,00	3,00	M12	14,00	4,00	0,806	●	●
25	33,70	115,00	36,00	16,00	85,00	4,00	M12	14,00	4,00	1,110	●	●
32	42,40	140,00	46,00	16,00	100,00	4,00	M16	18,00	4,00	1,640	●	●
40	48,30	150,00	54,00	16,00	110,00	4,00	M16	18,00	4,00	1,860	●	●
50	60,30	165,00	65,00	16,00	125,00	5,00	M16	18,00	4,00	2,200	●	●
65	76,10	185,00	81,00	16,00	145,00	5,00	M16	18,00	4,00	2,620	●	●
85	88,90	200,00	94,00	18,00	160,00	5,00	M16	18,00	8,00	3,320	●	●
100	114,30	220,00	119,00	18,00	180,00	5,00	M16	18,00	8,00	3,670	●	●
125	139,70	250,00	145,00	18,00	210,00	5,00	M16	18,00	8,00	4,540	●	●
150	168,30	285,00	173,00	18,00	210,00	5,00	M20	22,00	8,00	5,600	●	●
200	219,10	340,00	225,00	20,00	295,00	5,00	M20	22,00	8,00	7,460	●	●
150	273,00	395,00	279,00	22,00	350,00	5,00	M20	22,00	12,00	10,300	●	●
300	323,90	445,00	329,00	26,00	400,00	5,00	M20	22,00	12,00	14,000	●	●
350	355,60	505,00	362,00	28,00	460,00	6,00	M20	22,00	16,00	18,500	●	●
400	406,40	565,00	413,00	32,00	515,00	6,00	M24	26,00	16,00	25,000		●



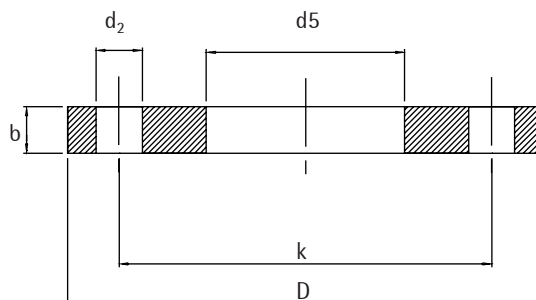
Glatte Flansche
ähnlich DIN 2576, PN10
mit reduzierter Blattstärke

DN	Rohran- schlußmaß	D	Innen Ø d5	Dicke b	Lochkreis k	Gewinde	Ø d2	Anzahl Löcher	kg/Stk.	AISI 304L	EN 1.4571
50	54,00	165,00	55,00	10,00	65,00	M12	14,00	4,00	1,370		●
50	60,30	165,00	61,10	10,00	65,00	M12	14,00	4,00	1,370	●	●
65	76,10	185,00	77,10	10,00	75,00	M12	14,00	4,00	1,660	●	●
80	84,00	200,00	85,20	10,00	85,00	M12	14,00	4,00	1,900		●
80	88,90	200,00	90,30	10,00	85,00	M12	14,00	4,00	1,900	●	●
100	104,00	220,00	105,60	10,00	100,00	M16	18,00	4,00	2,050		●
100	114,30	220,00	115,90	10,00	110,00	M16	18,00	4,00	2,050	●	●
125	129,00	250,00	130,80	12,00	125,00	M16	18,00	4,00	2,980		●
125	139,70	250,00	141,60	12,00	145,00	M16	18,00	4,00	2,980	●	●
150	154,00	285,00	156,20	12,00	160,00	M16	18,00	8,00	3,580		●
150	168,30	285,00	170,50	12,00	180,00	M16	18,00	8,00	3,580	●	●
200	204,00	340,00	206,80	15,00	210,00	M16	18,00	8,00	5,810		●
200	219,10	340,00	221,80	15,00	240,00	M20	22,00	8,00	5,810	●	●
250	254,00	395,00	260,00	15,00	295,00	M20	22,00	8,00	9,620		●
250	273,00	395,00	276,20	15,00	295,00	M20	22,00	8,00	6,920	●	●
300	323,90	445,00	327,60	15,00	350,00	M20	22,00	12,00	7,420	●	●
350	355,60	505,00	359,70	15,00	400,00	M20	22,00	12,00	10,000	●	●
400	406,40	565,00	411,00	15,00	515,00	M24	26,00	16,00	12,200	●	●
500	508,00	670,00	513,60	15,00	620,00	M24	26,00	20,00	16,200		●
600	609,60	780,00	618,00	20,00	725,00	M27	30,00	20,00	25,500		●



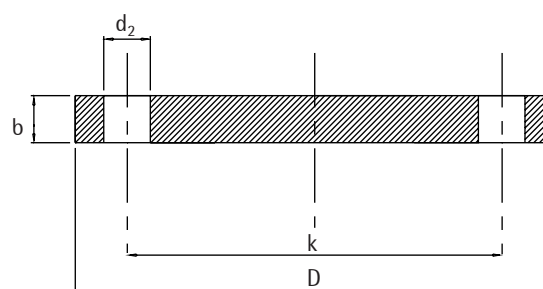
Glatte Flansche
DIN 2576, PN10

DN	Rohr- schlußmaß	D	Ø d5	Dicke b	Lochkreis k	Gewinde	Ø d2	Anzahl Löcher	kg/Stk.	EN 1.4541	EN 1.4571
15	21,30	95,00	22,00	14,00	65,00	M12	14,00	4,00	0,669	●	●
20	26,90	105,00	27,60	16,00	75,00	M12	14,00	4,00	0,936	●	●
25	33,70	115,00	34,40	16,00	85,00	M12	14,00	4,00	1,110	●	●
32	42,40	140,00	43,10	16,00	100,00	M16	18,00	4,00	1,620	●	●
40	48,30	150,00	49,00	16,00	110,00	M16	18,00	4,00	1,860	●	●
50	60,30	165,00	61,10	18,00	125,00	M16	18,00	4,00	2,470	●	●
65	76,10	185,00	77,10	18,00	145,00	M16	18,00	4,00	3,000	●	●
80	88,90	200,00	90,30	20,00	160,00	M16	18,00	8,00	3,790	●	●
100	114,30	220,00	115,90	20,00	180,00	M16	18,00	8,00	4,030	●	●
125	139,70	250,00	141,60	22,00	210,00	M16	18,00	8,00	5,460	●	●
150	168,30	285,00	170,50	22,00	240,00	M20	22,00	8,00	6,570	●	●
200	219,10	340,00	221,80	24,00	295,00	M20	22,00	8,00	9,310	●	●
250	273,00	395,00	276,20	26,00	350,00	M20	22,00	12,00	11,900	●	●
300	323,90	445,00	327,60	26,00	400,00	M20	22,00	12,00	13,800	●	●
350	355,60	505,00	359,70	26,00	460,00	M20	22,00	16,00	20,600	●	●



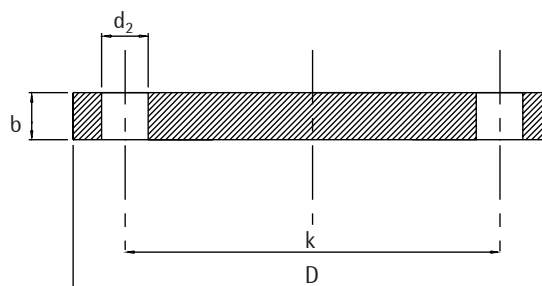
Blindflansche
 ähnlich DIN 2527 / B
 PN 10 / 16, mit reduzierter Blattstärke

DN	PN	D	Dicke b	Lochkreis k	Gewinde	Ø d ₂	Anzahl Löcher	kg/Stk.	AISI 304L	EN 1.4571
50	16	165,00	10,00	125,00	M12	18,00	4,00	1,600	●	●
65	16	185,00	10,00	145,00	M12	18,00	4,00	2,030	●	●
80	16	200,00	10,00	160,00	M12	18,00	8,00	2,390	●	●
100	16	220,00	10,00	180,00	M16	18,00	8,00	2,830	●	●
125	16	250,00	12,00	210,00	M16	18,00	8,00	4,600	●	●
150	16	285,00	12,00	240,00	M16	18,00	8,00	5,670	●	●
200	10	340,00	15,00	295,00	M20	22,00	8,00	10,310	●	●
250	10	395,00	15,00	350,00	M20	22,00	8,00	13,850	●	●
300	10	445,00	15,00	400,00	M20	22,00	12,00	17,830	●	●
350	10	505,00	15,00	460,00	M20	22,00	12,00	23,430	●	●
400	10	565,00	15,00	515,00	M24	26,00	16,00	28,500	●	●
500	10	670,00	15,00	620,00	M24	26,00	20,00	43,300		●
600	10	780,00	20,00	725,00	M27	30,00	20,00	90,000		●



Blindflansche
DIN 2527/B, PN 10 / 16

DN	PN	D	Dicke b	Lochkreis k	Gewinde	Ø d ₂	Anzahl Löcher	kg/Stk.	EN 1.4541	EN 1.4571
15	16	95,00	14,00	65,00	M12	14,00	4,00	0,720	●	●
20	16	105,00	16,00	75,00	M12	14,00	4,00	1,010	●	●
25	16	115,00	16,00	85,00	M12	14,00	4,00	1,230	●	●
32	16	140,00	16,00	100,00	M16	18,00	4,00	1,800	●	●
40	16	150,00	16,00	110,00	M16	18,00	4,00	2,090	●	●
50	16	165,00	18,00	125,00	M16	18,00	4,00	2,880	●	●
65	16	185,00	18,00	145,00	M16	18,00	4,00	3,660	●	●
80	16	200,00	20,00	160,00	M16	18,00	8,00	4,770	●	●
100	16	220,00	20,00	180,00	M16	18,00	8,00	5,650	●	●
125	16	250,00	22,00	210,00	M16	18,00	8,00	8,420	●	●
150	16	285,00	22,00	240,00	M20	22,00	8,00	10,400	●	●
200	10	340,00	24,00	295,00	M20	22,00	8,00	16,500	●	●
250	10	395,00	26,00	350,00	M20	22,00	12,00	24,000	●	●
300	10	445,00	26,00	400,00	M20	22,00	12,00	30,900	●	●



Gewindeflansche
DIN 2566/C, PN 16

DN	Rohranschluß- maß d1	Whitworth Rohrgewinde	D	Dicke b	Lochkreis k	Höhe h1	Ø d3	Ø d4	Höhe f	Gewinde	Ø d2	Anzahl Löcher	kg/Stk.	EN 1.4571
15	21,30	R 1/2	95,00	14,00	65,00	20,00	35,00	45,00	2,00	M12	14,0	4,00	0,613	●
20	26,90	R 3/4	105,00	16,00	75,00	24,00	45,00	58,00	2,00	M12	14,0	4,00	0,910	●
25	33,70	R 1	115,00	16,00	85,00	24,00	52,00	68,00	2,00	M12	14,0	4,00	1,100	●
32	42,40	R 1 1/4	140,00	16,00	100,00	26,00	60,00	78,00	2,00	M16	18,0	4,00	1,600	●
40	48,30	R 1 1/2	150,00	16,00	110,00	26,00	70,00	88,00	3,00	M16	18,0	4,00	1,780	●
50	60,30	R 2	165,00	18,00	125,00	28,00	85,00	102,00	3,00	M16	18,0	4,00	2,430	●
65	76,10	R 2 1/2	185,00	18,00	145,00	32,00	105,00	122,00	4,00	M16	18,0	4,00	3,180	●
80	88,90	R 3	200,00	20,00	160,00	34,00	118,00	138,00	3,00	M16	18,0	8,00	4,120	●
100	114,30	R 4	220,00	20,00	180,00	38,00	140,00	158,00	3,00	M16	18,0	8,00	4,470	●

Vorschweissflansche
DIN 2632/C, PN10
DIN 2633/C, PN16
DIN 2635/C, PN40

DN	Rohran- sclußmaß	PN	D	Dicke b	Loch- kreis	Höhe h1	Ø d3	Dicke s	Radius r	Höhe h2	Ø d4	Höhe f	Gew.	Ø d2	Anzahl Löcher	kg/Stk.	EN 1.4541	EN 1.4571
15	21,30	16	95,00	14,00	65,00	35,00	32,00	2,00	4,00	6,00	45,00	2,00	M12	14,00	4,00	0,648	●	●
15	21,30	40	95,00	16,00	65,00	38,00	32,00	2,00	4,00	6,00	45,00	2,00	M12	14,00	4,00	0,764		●
20	26,90	16	105,00	16,00	75,00	38,00	40,00	2,30	4,00	6,00	58,00	2,00	M12	14,00	4,00	0,952	●	●
20	26,90	40	105,00	18,00	75,00	40,00	40,00	2,30	4,00	6,00	58,00	2,00	M12	14,00	4,00	1,060		●
25	33,70	16	115,00	16,00	85,00	38,00	45,00	2,60	4,00	6,00	68,00	2,00	M12	14,00	4,00	1,140	●	●
25	33,70	40	115,00	18,30	85,00	40,00	46,00	2,60	4,00	6,00	68,00	2,00	M12	14,00	4,00	1,290		●
32	42,40	16	140,00	18,00	100,00	40,00	56,00	2,60	6,00	6,00	78,00	2,00	M16	18,00	4,00	1,690	●	●
32	42,40	40	140,00	18,00	100,00	42,00	56,00	2,60	6,00	6,00	78,00	2,00	M16	18,00	4,00	1,880		●
40	48,30	16	150,00	16,00	110,00	42,00	64,00	2,60	6,00	7,00	88,00	3,00	M16	18,00	4,00	1,860	●	●
40	48,30	40	150,00	18,00	110,00	45,00	64,00	2,60	6,00	7,00	88,00	3,00	M16	18,00	4,00	2,330		●
50	60,30	16	165,00	18,00	125,00	45,00	75,00	2,90	6,00	8,00	102,00	3,00	M16	18,00	4,00	2,530	●	●
50	60,30	40	165,00	20,00	125,00	48,00	75,00	2,90	6,00	8,00	102,00	3,00	M16	18,00	4,00	2,820		●
65	76,10	16	185,00	18,00	145,00	45,00	90,00	2,90	6,00	10,00	122,00	3,00	M16	18,00	4,00	3,060	●	●
65	76,10	40	185,00	22,00	145,00	52,00	90,00	2,90	6,00	10,00	122,00	3,00	M16	18,00	8,00	3,740		●
80	88,90	16	200,00	20,00	160,00	50,00	105,00	3,20	8,00	10,00	138,00	3,00	M16	18,00	8,00	3,700	●	●
80	88,90	40	200,00	24,00	160,00	58,00	105,00	3,20	8,00	12,00	138,00	3,00	M16	18,00	8,00	4,750		●
100	108,00	16	220,00	20,00	180,00	52,00	125,00	3,60	8,00	12,00	158,00	3,00	M16	18,00	8,00	4,620	●	●
100	114,30	16	220,00	20,00	180,00	52,00	131,00	3,60	8,00	12,00	158,00	3,00	M16	18,00	8,00	4,620	●	●
100	114,30	40	235,00	24,00	190,00	65,00	134,00	3,60	8,00	12,00	162,00	3,00	M20	22,00	8,00	6,520		●
125	139,70	16	250,00	22,00	210,00	55,00	156,00	4,00	8,00	12,00	188,00	3,00	M16	18,00	8,00	6,300	●	●
125	139,70	40	270,00	26,00	220,00	68,00	162,00	4,00	8,00	12,00	188,00	3,00	M24	26,00	8,00	9,070		●
150	159,00	16	285,00	22,00	240,00	55,00	175,00	4,50	10,00	12,00	212,00	3,00	M20	22,00	8,00	7,750		●
150	168,30	16	285,00	22,00	240,00	55,00	184,00	4,50	10,00	12,00	212,00	3,00	M20	22,00	8,00	7,750	●	●
150	168,30	40	300,00	28,00	250,00	75,00	192,00	4,50	10,00	12,00	218,00	3,00	M24	26,00	8,00	11,800		●
200	219,10	10	340,00	24,00	295,00	62,00	235,00	5,90	10,00	16,00	268,00	3,00	M20	22,00	8,00	11,300	●	●
200	219,10	16	340,00	24,00	295,00	62,00	235,00	5,90	10,00	16,00	268,00	3,00	M20	22,00	12,00	11,000	●	●
250	273,00	10	395,00	26,00	350,00	68,00	292,00	6,30	12,00	16,00	320,00	3,00	M20	22,00	12,00	14,700	●	●
250	273,00	16	405,00	26,00	355,00	70,00	292,00	6,30	12,00	16,00	320,00	3,00	M24	26,00	12,00	15,600	●	●
300	323,90	10	445,00	26,00	400,00	68,00	344,00	7,10	12,00	16,00	370,00	4,00	M20	22,00	12,00	17,400	●	●
300	323,90	16	460,00	28,00	410,00	78,00	344,00	7,10	12,00	16,00	378,00	4,00	M24	26,00	12,00	22,000	●	●
350	355,60	10	505,00	26,00	460,00	68,00	385,00	7,10	12,00	16,00	430,00	4,00	M20	22,00	16,00	23,600	●	●
400	406,40	10	565,00	26,00	515,00	72,00	440,00	7,10	12,00	16,00	482,00	4,00	M24	26,00	16,00	28,600	●	●
500	508,00	10	670,00	28,00	620,00	75,00	542,00	7,10	12,00	16,00	585,00	4,00	M24	26,00	20,00	38,100	●	●
600	610,00	10	780,00	28,00	725,00	80,00	642,00	7,10	12,00	18,00	685,00	5,00	M27	30,00	20,00	56,000		●

