

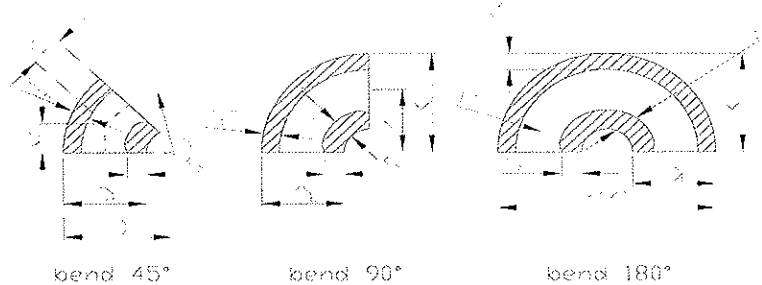
# AGT GERMAN TECHNICS

Industrial Components and Equipment

## Bend

DIN 2605, Teil 1

Bauart  $r \approx 1,0 \times d_a$   
 Bauart  $r \approx 1,5 \times d_a$   
 Bauart  $r \approx 2,5 \times d_a$   
 Bauart  $r \approx 5,0 \times d_a$   
 Bauart  $r \approx 10,0 \times d_a$



DN	$d_a$	Bauart	1	2	3	4	5	r	b	e
15	21.3	2			2.0	3.2	4.0	17.5	28	7
		3	1.6	-				28.0	38	12
		5						42.5	53	18
20	26.9	2						25.0	39	10
		3	1.6	-	2.3	3.2	4.0	29.0	43	12
		5						57.5	71	24
25	33.7	2						25.5	42	10
		3	2.0	-	2.6	3.2	4.0	38	56	16
		5						72.5	90	30
32	42.4	2						32	53	13
		3	2.0	-	2.6	3.6	4.0	48	69	20
		5						92.5	114	38
40	48.3	2						38	62	16
		3	2.0	-	2.6	4.0	5.0	57	82	24
		5						107.5	132	45
50	60.3	2						51	81	21
		3						76	106	32
		5	2.0	-	2.9	4.5	5.6	135	165	56
		10						254	284	105
		20						508	538	210
65	76.1	2						63	102	26
		3						95	133	39
		5	2.3	-	2.9	5.0	7.1	175	213	73
		10						318	356	132
		20						635	673	263
80	88.9	2						76	121	32
		3						114	159	47
		5	2.3	-	3.2	5.6	8.0	205	250	85
		10						381	425	158
		20						762	806	316
100	114.3	2						102	159	42
		3						152	210	63
		5	2.6	-	3.6	6.3	8.8	270	327	112
		10						508	565	210
		20						1016	1073	421
100	139.7	2						127	197	53
		3	2.6	-	4.0	6.3	10.0	190	260	79
125	139.7	5	2.6	-	4.0	6.3	10.0	330	400	137
		10						635	705	263
		20						1270	1340	526

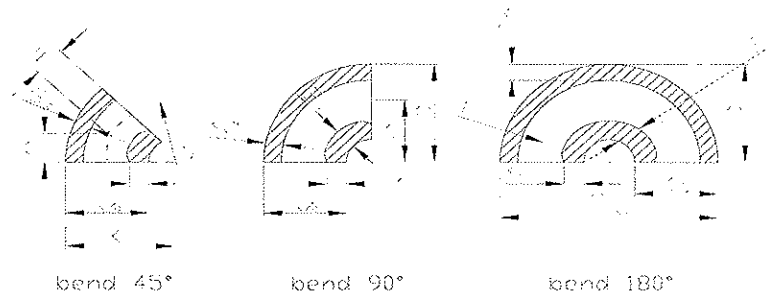
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## Bend

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- Bauart  $r \approx 10,0 \times d_a$



<b>150</b>	<b>168.3</b>	2	2.6	4.0	4.5	7.1	11.0	152	237	63
		3						229	313	95
		5						390	474	162
		10						762	846	316
		20						1524	1608	631
<b>200</b>	<b>219.1</b>	2	2.9	4.5	6.3	8.0	12.5	203	313	84
		3						305	414	126
		5						510	620	211
		10						1016	1126	421
		20						2032	2142	842
<b>250</b>	<b>273</b>	2	2.9	5.0	6.3	8.8	-	254	391	105
		3					381	518	158	
		5					650	787	269	
		10					1270	1407	526	
		20					2540	2677	1052	
<b>300</b>	<b>323.9</b>	2	2.9	5.6	7.1	10.0	-	305	467	126
		3					457	618	189	
		5					775	937	321	
		10					1524	1686	631	
		20					3048	3210	1263	
<b>350</b>	<b>355.6</b>	2	3.2	5.6	8.0	11.0	-	356	533	148
		3					533	711	221	
		5					850	1028	352	
		10					1778	1956	737	
		20					3556	3734	1473	
<b>400</b>	<b>406.4</b>	2	3.2	6.3	8.8	12.5	-	406	610	168
		3					5610	813	253	
		5					970	1173	402	
		10					2032	2235	842	
		20					4064	4267	1683	
<b>450</b>	<b>457</b>	2	4.0	6.3	10.0	-	-	457	686	189
		3				686	914	284		
		5				1122	1350	465		
		10				2286	2515	947		
		20				4572	4801	1894		
<b>500</b>	<b>508</b>	2	4.0	6.3	11.0	-	-	508	762	210
		3				762	1016	316		
		5				1245	1500	516		
		10				2540	2794	1052		
		20				5080	5334	2104		

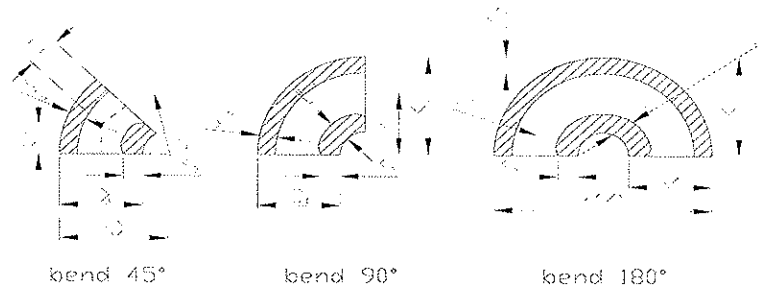
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 Bauart  $r \approx 10,0 \times d_a$



<b>600</b>	<b>610</b>	2						610	914	253
		3	5.0	6.3	12.5	-	-	914	1219	379
		5	5.0	6.3	12.5	-	-	1525	1830	632
		10						3050	3355	1263
		20						6100	6405	2527
<b>700</b>	<b>711</b>	2						711	1066	295
		3						1067	1422	442
		5	5.0	7.1	12.5	-	-	1778	2133	737
		10						3555	3911	1473
		20						7110	7466	2945
<b>800</b>	<b>813</b>	2						813	1220	337
		3						1219	1626	505
		5	5.6	8.0	12.5	-	-	2033	2439	842
		10						4065	4472	1684
		20						8130	8537	3368
<b>900</b>	<b>914</b>	2						914	1371	379
		3						1372	1829	568
		5	6.3	10.0	12.5	-	-	2285	2742	947
		10						4570	5027	1893
		20						9140	9597	3786
<b>1000</b>	<b>1016</b>	2						1016	1524	421
		3						1524	2032	631
		5	6.3	10.0	12.5	-	-	2540	3048	1052
		10						5080	5588	2104
		20						10160	10668	4208
<b>1200</b>	<b>1220</b>	2						1220	1830	505
		3						1830	1440	758
		5	6.3	12.5	-	-	-	3050	3660	1263
		10						6100	6710	2527
		20						12200	12810	5053
<b>1400</b>	<b>1420</b>	2						1420	2130	588
		3						2130	2840	882
		5	6.3	12.5	-	-	-	3550	4260	1471
		10						7100	7810	2941
		20						14200	14910	5882
<b>1600</b>	<b>1620</b>	2						1620	2430	671
		3						2430	3240	1007
		5	6.3	12.5	-	-	-	4050	4860	1678
		10						8100	8910	3355
		20						16200	17010	6710