

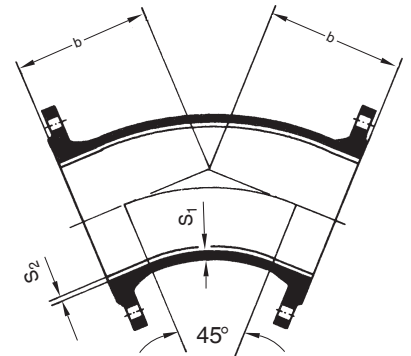
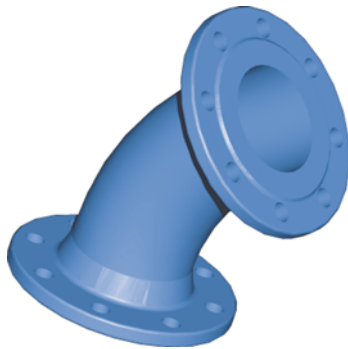


45° Double-Flanged Bends

as per DIN EN 545,

45° FFK-pieces,

made of ductile cast iron (nodular cast iron)



Dimensions in mm				Casting Weight in kg ≈			
DN	b	S ₁	S ₂	PN 10	PN 16	PN 25	PN 40
40*	140			7.0	7.0	7.0	7.0
50*	150			9.0	9.0	9.0	9.0
65*	165			12.0	12.0	12.0	12.0
80	130	7.0	4.0	9.2	9.2	9.4*	9.4*
100	140	7.2	4.0	11.3	11.3	12.3	12.3
125	150	7.5	4.0	14.5	14.5	15.7*	18.3*
150	160	7.8	4.0	18.4	18.4	20.5	24.5
200	180	8.4	4.0	27.5	27.0	31.0	41.5
250	350	9.0	4.0	54.5	54.0	61.5*	82.0*
300	400	9.6	4.0	77.2	76.2	87.7*	118.2*
350*	298	10.2	5.0	75.5	82.0	99.0	141.0
400	324	10.8	5.0	94.4	106.4	128.4	196.4*
500	375	12.0	5.0	143.5	173.5	196.5*	264.5*
600	426	13.2	5.0	210.0	263.0	292.0*	397.0*
700*	478	14.4	6.0	292.5	322.5	392.5	
800	529	15.6	6.0	399.5	437.5	535.5*	
900*	581	16.8	6.0	513.0	561.0	682.0	
1000*	632	18.0	6.0	661.0	744.0	899.0	
1200*	735	20.4	6.0	1028.0	1157.0	1356.0	

* upon request

S₁ casting wall thickness

S₂ cement mortar coat thickness

Surface protection:

- Epoxy-resin powder coating as per DIN EN 14901 / DIN 3476 with a minimum coat thickness of > 250 µm
- Cement mortar internal coating
- Internal enamelling as per DIN 3475 or all-round enamelling, resp.
- Fiazink coating upon request