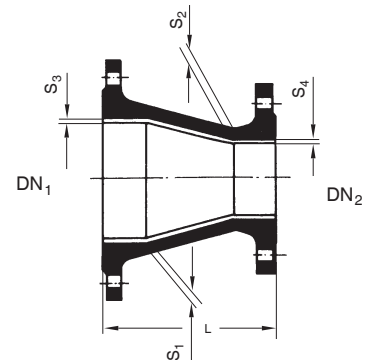
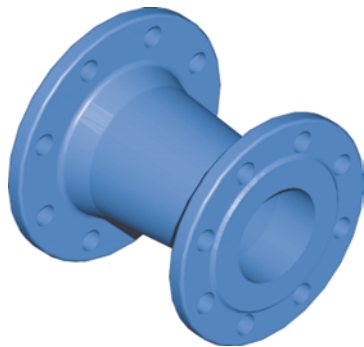


Double-Flanged Tapers

as per DIN EN 545,

FFR-pieces,

made of ductile cast iron (nodular cast iron)



Casting Weight in kg ≈

DN	DN ₂	L mm	S ₁	S ₂	S ₃	S ₄	PN 10	PN 16	PN 25	PN 40
250	125**	300	9,0	7,5	4,0	4,0	41,0	40,5	45,0	56,5
	150	300	9,0	7,8	4,0	4,0	44,0	43,5	48,5*	60,5*
	200	300	9,0	8,4	4,0	4,0	30,6	30,1	36,1	51,5
300	150	300	9,6	7,8	4,0	4,0	33,0	32,5	38,0*	55,0*
	200	300	9,6	8,4	4,0	4,0	35,9	35,4	42,9*	63,9*
	250	300	9,6	9,0	4,0	4,0	40,8	39,8	49,3*	74,8*
350*	200**	300	10,2	8,4	5,0	4,0	51,0	69,0	103,0*	127,0*
	250	300	10,2	9,0	5,0	4,0	44,4	46,9	59,4	90,4
	300	300	10,2	9,6	5,0	4,0	49,7	52,2	66,2	103,2
400	200* **	300	10,8	8,4	5,0	4,0	45,6	50,5	63,5	98,0
	250	300	10,8	9,0	5,0	4,0	49,1	54,6	69,6	113,1*
	300	300	10,8	9,6	5,0	4,0	54,4	59,4	76,4	125,9*
500*	350*	300	10,8	10,2	5,0	5,0	58,1	66,6	86,1	141,1
	350* **	600	12,0	10,2	5,0	5,0	160,0	178,0	198,0	253,0
	400	600	12,0	10,8	5,0	5,0	109,6	130,6	153,6	220,6
600	400	600	13,2	10,8	5,0	5,0	210,0	242,0	268,0	354,0*
	500*	600	13,2	12,0	5,0	5,0	148,5	189,5	216,5	302,5
700*	500**	600	14,4	12,0	6,0	5,0	281,0	311,0	358,0	
	600	600	14,4	13,2	6,0	5,0	195,4	236,4	285,4	
800*	600**	600	15,6	13,2	6,0	5,0	368,0	414,0	477,0	
	700	600	15,6	14,4	6,0	5,0	250,3	284,3	368,3	
900*	700**	600	16,8	14,4	6,0	6,0	458,0	497,0	592,0	
	800**	600	16,8	15,6	6,0	6,0	308,2	352,2	461,2	
1000*	800**	600	18,0	15,6	6,0	6,0	570,0	631,0	758,0	
	900	600	18,0	16,8	6,0	6,0	373,2	438,2	576,2	
1200*	1000	600	20,4	18,0	6,0	6,0	494,0	600,0	777,0	

* upon request

** as per Works Standard

S₁, S₂ casting wall thickness

S₃, S₄ 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.
- Fria-zink coating upon request