

DOUBLE FLANGED TAPER series FFR



DUCTILE IRON FITTINGS

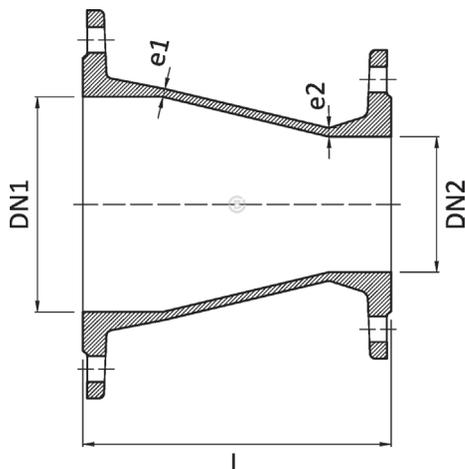


TECHNICAL CHARACTERISTICS

Flange end connections according to EN1092-2: PN10/PN16
 Designed according to EN545
 Maximum working pressure: PN16 / 16 bar
 Working temperature: 0°C - +80°C
 Color RAL5015
 Powder epoxy coating 250 µm thickness
 Body from ductile iron EN-GJS-500-7
 WRAS approved epoxy coating,
 ACS approved epoxy coating under request

DN1	DN2	Flange drilling	L	e1	e2	Weight	BLUCAST ref. no.
65	50	PN10/16	200	7	7	6.25	FFR065050
80	50	PN10/16	200	7	7	7	FFR080050
80	65	PN10/16	200	7	7	7.45	FFR080065
100	50	PN10/16	200	7.2	7	7.3	FFR100050
100	65	PN10/16	200	7.2	7	8.2	FFR100065
100	80	PN10/16	200	7.2	7	8.6	FFR100080
125	80	PN10/16	200	7.4	7	9.4	FFR125080
125	100	PN10/16	200	7.4	7	11.4	FFR125100
150	50	PN10/16	200	7.8	7	12	FFR150050
150	65	PN10/16	200	7.8	7	11.2	FFR150065
150	80	PN10/16	200	7.8	7	11.4	FFR150080
150	100	PN10/16	200	7.8	7.2	11.8	FFR150100
150	125	PN10/16	200	7.8	7.5	17.2	FFR150125
200	80	PN10	300	8.4	7	16.3	FFR200080
200	80	PN16	300	8.4	7	17.5	FFRP200080
200	100	PN10	300	8.4	7.2	18	FFR200100
200	100	PN16	300	8.4	7.2	21.9	FFRP200100
200	150	PN10	300	8.4	7.8	20.5	FFR200150
200	150	PN16	300	8.4	7.8	21	FFRP200150

DN1	DN2	Flange drilling	L	e1	e2	Weight	BLUCAST ref. no.
250	100	PN10	300	9	7.2	24.2	FFR250100
250	100	PN16	300	9	7.2	23	FFRP250100
250	150	PN10	300	9	7.8	25.5	FFR250150
250	150	PN16	300	9	7.8	20	FFRP250150
250	200	PN10	300	9	8.4	29.5	FFR250200
250	200	PN16	300	9	8.4	27.6	FFRP250200
300	100	PN10	300	9.6	7.2	27.9	FFR300100
300	100	PN16	300	9.6	7.2	27.5	FFRP300100
300	150	PN10	300	9.6	7.8	26.5	FFR300150
300	200	PN10	300	9.6	8.4	33.4	FFR300200
300	200	PN16	300	9.6	8.4	33.3	FFRP300200
300	250	PN10	300	9.6	9	38	FFR300250
300	250	PN16	300	9.6	9	34.8	FFRP300250
400	100	PN10	300	10.8	9	51	FFR400100
400	150	PN10	300	10.8	9	41	FFR400150
400	200	PN10	300	10.8	9	62	FFR400200
400	250	PN10	300	10.8	9	45	FFR400250
400	300	PN10	300	10.8	9	50	FFR400300
500	300	PN10	300	12	12	89	FFR500300
500	400	PN10	300	12	12	110	FFR500400
600	300	PN10	400	13.2	13.2	152	FFR600300
600	400	PN10	300	13.2	13.2	142	FFR600400



All illustrations, technical data, dimensions (in mm) and weights (all weights specified in kg) are non-binding and are subject to change