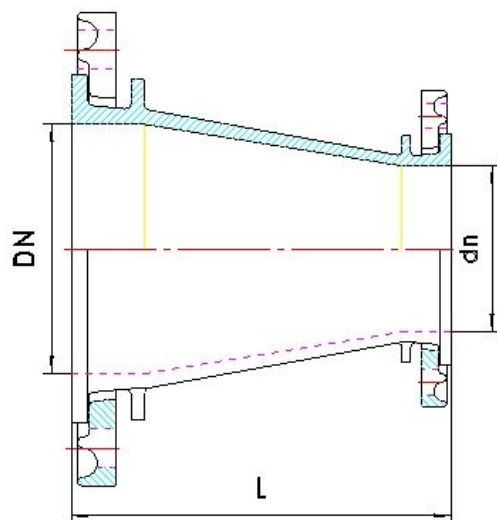


dbl Loosing Flanged Taper



BODY: Ductile iron grade 500-7/ 450-12 in accordance with ISO 1083.

LOOSING FLANGE: Ductile iron grade 500-7/ 450-12 in accordance with ISO 1083.

Flange Drilling: PN10, PN16 or PN25 drilling in accordance with ISO 7005-2/EN 1092-2.

FLUID TEMPERATURE: 0°C-50°C, excluding frost.

EXTERNAL COATINGS : zinc coating +bitumen painting/liquid epoxy painting/epoxy applied by FBE Or according to customers' requirements.

INTERNAL COATINGS : cement mortar lining/liquid epoxy painting/epoxy applied by FBE/according to customers' requirements.

DN	dn	L	Mass without loosing flanges (kg)	Mass with loosing flanges PN10 (kg)	Mass with loosing flanges PN16 (kg)	Standard	pattern
60	40	130	1.9	5.3	5.3		y
60	50	160	2.30	5.7	5.7		y
65	40	130	2.00	5.6	5.6		y
80	40	170	2.50	6.2	6.2		
80	50	170	2.70	6.60	6.60		y
80	60	185	2.80	6.90	6.90	EN545-B	y
80	65	266	4.80	9.30	9.30		y
100	40	170	3.00	6.90	6.90		
100	50	170	3.20	7.30	7.30		y
100	60	170	3.30	7.60	7.60		y
100	65	264	4.90	9.60	9.60		y
100	80	170	3.70	8.50	8.50		y
100	80	253	4.80	9.60	9.60		y
125	40	170	3.60	8.20	8.20		
125	50	170	3.80	8.60	8.60		

DN	dn	L	Mass without loosing flanges (kg)	Mass with loosing flanges PN10 (kg)	Mass with loosing flanges PN16 (kg)	Standard	pattern
125	60	170	4.00	9.00	9.00		y
125	65	170	4.20	9.60	9.60		y
125	80	170	4.40	9.90	9.90		y
125	80	260	7.00	12.50	12.50		y
125	100	170	4.80	10.50	10.50		y
150	40	170	4.40	10.00	10.00		
150	50	170	4.60	10.40	10.40		
150	60	170	4.80	10.80	10.80		y
150	65	170	4.90	11.30	11.30		y
150	65	351	9.20	15.60	15.60		y
150	80	170	5.20	11.70	11.70		y
150	100	170	5.60	12.30	12.30		y
150	125	170	6.30	13.70	13.70		y
200	60	235	8.00	15.80	15.70		y
200	65	235	8.00	16.20	16.10		y
200	80	235	8.10	16.40	16.30		y
200	80	270	9.60	17.90	17.80		
200	100	270	10.20	18.70	18.60		y
200	125	270	11.20	20.40	20.30		y
200	150	270	12.20	22.40	22.30		y
250	100	270	12.80	23.90	23.50		y
250	125	270	13.70	25.50	25.10		
250	150	270	14.70	27.50	27.10		y
250	200	270	17.00	31.60	31.30		y
300	100	270	15.80	29.60	28.90		y
300	125	270	16.70	31.20	30.50		
300	150	265	15.40	30.90	32.00		y
300	200	270	20.00	37.30	36.50		y
300	250	270	22.40	42.30	41.30		y
400	150	270	26.10	46.80	51.30		y