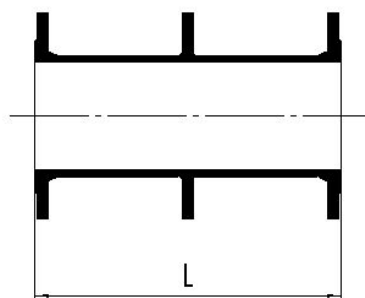
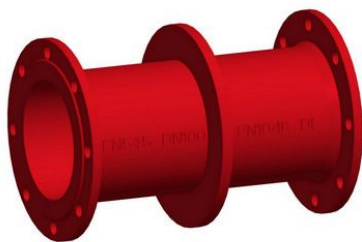


Double Flanged Pipe With Puddle Flange

(Flange Fitting)



MATERIAL:

1)Body/Gland/Hooked Bolts and Nuts:

Ductile iron grade 500-7/ 450-12 in accordance with ISO1083

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

SURFACE TREATMENT:

External Coatings :

- 1)Zinc coating +bitumen painting
- 2)Liquid epoxy painting
- 3)Epoxy applied by FBE
- 4) According to customers' requirements.

Internal Coatings:

- 1) Cement mortar lining
- 2)Liquid epoxy painting
- 3) Epoxy applied by FBE
- 4) According to customers' requirements.

TECHNICAL DATA:

1)Working Pressure: 10Bar 16 Bar

2)Fluid Temperature: 0°C-50°C, excluding frost.

3)Dimensions and testing in accordance with ISO 2531/EN 545.

NOTE:

The gaskets, bolts & nuts are supplied respectively with the fittings usually.

The mass is for one puddle flange, and more puddles can be supplied also, the local shall be appointed by customer.

DN	L	Mass (kg)		Standard	Pattern PN10/16
		PN10	PN16		
80	400	15.20	15.20		y
	800	21.70	21.70		y
100	400	18.00	18.00		y
	750	25.00	25.00		y
	800	26.00	26.00		y
125	400	22.30	22.30		y
	800	32.50	32.50		y
150	400	27.40	27.40		y
	750	38.40	38.40		y
	800	40.00	40.00		y
200	400	38.00	37.40		y
	750	53.40	52.90		y
	800	55.60	55.00		y

	1500	86.50	86.00		y
250	400	52.20	51.00		y
	800	75.70	74.50		y
	1000	87.40	86.20		y
300	400	67.80	66.60		y
	1000	113.00	112.00		y
400	1000	164.70	175.70		y
600	1000	325.00	372.00		y