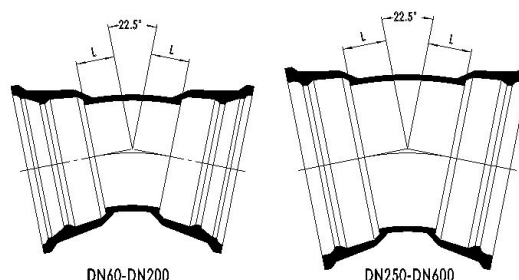


Double EX Socket 22.5 deg Bend

(EX Fitting)



MATERIAL:

1)Body/Gland/Hooked Bolts and Nuts:

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

2)Gasket:

Rubber E.P.D.M. in accordance with EN 681.1

TECHNICAL DATA:

1)Working Pressure: 16 Bar or 250 Psi

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

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

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.

NOTE:

The EX joint on this kind of fittings can prevent separation of the assembled joint, and permits more larger angular deflection both during and after installation and which can accept a light offset of the centerline .

DIMENSION LIST (MM)					
DN	L	Mass without glands (kg)	Mass with glands (kg)	Mass completely (kg)	Pattern
60	35	5.70	10.70	12.38	
80	40	7.50	13.10	15.62	y
100	40	9.30	15.30	17.82	y
125	50	11.00	17.60	20.12	y
150	55	14.20	22.40	25.76	y
200	65	20.50	30.90	35.10	y
250	75	32.00	42.80	47.84	y
300	85	44.00	60.40	66.28	y
350	95	55.40	73.40	80.12	y
400	110	67.40	89.80	97.36	y
450	120	85.60	123.60	130.32	y
500	130	103.40	143.40	153.40	y
600	150	146.00	199.00	211.00	y