

## PN16 UNIVERSAL PIPE JOINT 4000

## PN16 UNIVERSAL PIPE FLANGE JOINT 4100

FOR CAST IRON, STEEL, AC AND PVC PIPES

### Purpose

- Drinking water

### Authorisation

- National Institute of Public Health PZH

### Design features

- The couplings make it possible to connect pipes with angular deviation up to 4°- RK joint and 8°- RR joint.
- The gasket of the joint of a nominal diameter.
- DN allows for connecting pipes within a certain range of external diameters Dz.
- Internal and external anticorrosive protection with epoxy powder paint RAL 5015 with coating thickness of min. 250µm, resistant to 3kV flashover.
- The joint is made of ductile iron grade EN-GJS 500-7.
- Seal made of EPDM rubber.
- Connection of cover and body in the pipe joints made by separate bolts for each side.

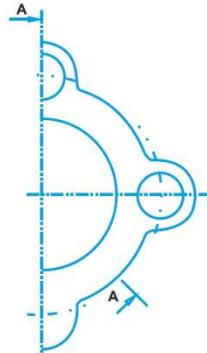
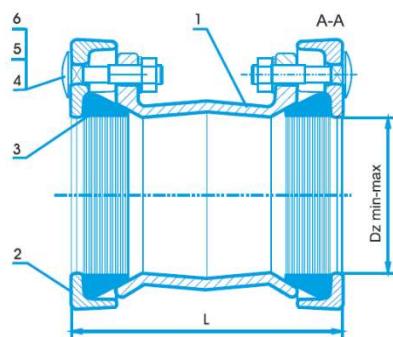


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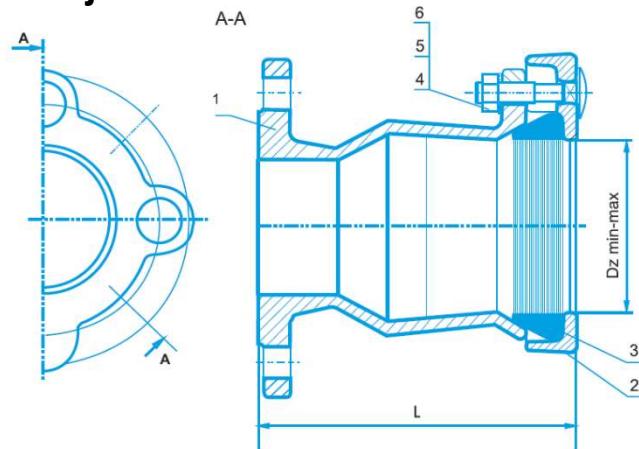
4100

## RK joint



DN	Dz min	Dz max	L	Weight (kg)	Cat. No.
50	57	70	140	5,3	4001
80	88	102	180	6,8	4005
100	107	128	216	9,5	4010
150	158	186	246	16,2	4015
200	219	244	300	29,2	4020
300	315	352	350	52,5	4030

## RR joint



DN	Dz min	Dz max	L	Weight (kg)	Cat. No.
50	57	70	160	6,8	4101
80	88	102	190	8,8	4105
100	107	128	202	11,4	4110
150	158	186	222	18,2	4115
200	219	244	230	28,0	4120
300	315	352	275	61,5	4130

No.	Part	Materials
1.	Body	Ductile iron EN-GJS 500-7
2.	Cover	Ductile iron EN-GJS 500-7
3.	Gasket	EPDM rubber
4.	Carriage bolt	Galvanized or stainless steel
5.	Nut	Galvanized or stainless steel
6.	Washer	Galvanized or stainless steel