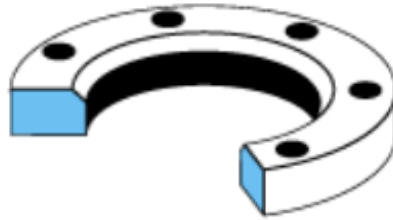
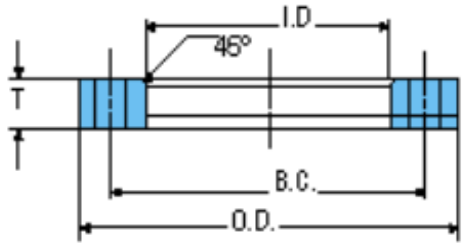


# Ductile Iron Backing Rings - SDR 11 / Epoxy Coated

## Conventional Cross Section in Ductile Iron



- **Description** A conventional cross section (reduced section modulus) in ductile iron
- **Utilization** A back-up ring for IPS or AFR connections. Butt weld or integrally flared stub-ends.
- **Materials** Cast in ductile iron A536. Tensile strength 80,000 psi, yield. 55,000 psi, elongation 6%.
- **Dimensions** Vital dimensions AWWA C207. Mates with ANSIB16.5, B16.47; AWWA C207.
- **Finish** Epoxy Coated Red

Pipe Diameter (inch)	Pressure Ratings (For 3/4" - 1 1/2" see SDR 7 tab)	Finish	OD	Flange Thickness	ID	Bolt #	Bolt Hole Diameter	Bolt Circle	Product Code	Unit Weight (lbs)
2"	SDR 11 (160 psi)	Epoxy Coated Red	6.00	0.50	2.63	4	0.75	4.75	R-BRINGS-DI-R11-02.00	1.80
3"	SDR 11 (160 psi)	Epoxy Coated Red	7.50	0.53	3.75	4	0.75	6.00	R-BRINGS-DI-R11-03.00	2.70
4"	SDR 11 (160 psi)	Epoxy Coated Red	9.00	0.55	4.75	8	0.75	7.50	R-BRINGS-DI-R11-04.00	3.60
6"	SDR 11 (160 psi)	Epoxy Coated Red	11.00	0.63	6.89	8	0.88	9.50	R-BRINGS-DI-R11-06.00	5.10
8"	SDR 11 (160 psi)	Epoxy Coated Red	13.50	0.85	8.89	8	0.88	11.75	R-BRINGS-DI-R11-08.00	9.80
10"	SDR 11 (160 psi)	Epoxy Coated Red	16.00	0.98	11.00	12	1.00	14.25	R-BRINGS-DI-R11-10.00	13.50
12"	SDR 11 (160 psi)	Epoxy Coated Red	19.00	1.25	13.16	12	1.00	17.00	R-BRINGS-DI-R11-12.00	23.00