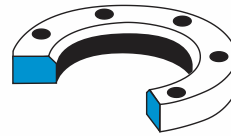
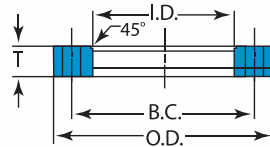


Ductile Iron Backing Rings

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-welded 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 ANSI B16.5, B16.47; AWWA C207.
- **Finish** Red oxide primer, hot dipped galvanized.

***FREIGHT ALLOWED NOT ALLOWED ON ANY BACKING RING ORDER.**

Pipe Diameter (inch)	OD	Flange Thickness	ID	Bolt #	Bolt Hole Diameter	Bolt Circle	Product Code	Unit Weight (lbs)
1"	3.5	0.44	0.91	4	0.63	2.38	AA-DIG-SDR11-01B	1.0
1 1/4"	4.63	0.5	1.72	4	0.63	3.5	AA-DIG-SDR11-0114B	1.7
1 1/2"	5.0	0.5	1.97	4	0.63	3.88	AA-DIG-SDR11-0112B	2.0
2"	6.0	0.5	2.75	4	0.75	4.75	AA-DIG-SDR11-02B	3.0
3"	7.5	0.5	3.56	4	0.75	6.0	AA-DIG-SDR11-03B	4.5
4"	9.0	0.56	4.56	8	0.75	7.50	AA-DIG-SDR11-04B	6.5
6"	11.0	0.63	6.75	8	0.88	9.5	AA-DIG-SDR11-06B	8.5
8"	13.5	0.63	8.75	8	0.88	11.75	AA-DIG-SDR11-08B	12.0
10"	16.0	0.63	10.88	12	1.0	14.25	AA-DIG-SDR11-10B	16.0
12"	19.0	0.75	12.88	12	1.0	17.0	AA-DIG-SDR11-12B	27.0