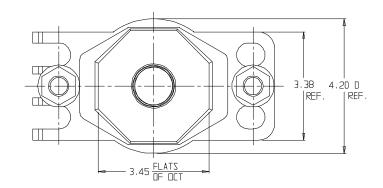
SUBMITTAL DATA SHEET

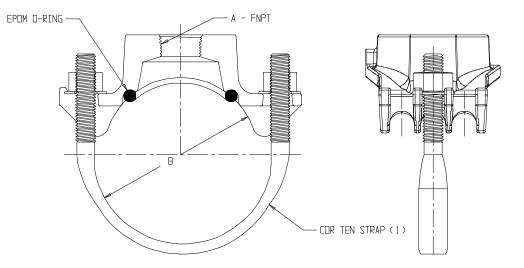
Ductile Iron Saddle with Cor-Ten Steel Strap – 4816A



Ductile Iron/Cement-Asbestos/Cast Iron x FNPT

MDDEL SIZE A B 4816A 4 X 3/4 3/4 4.50 - 4.60 4816A 4 X 1 1 4.50 - 4.60 4816A 4 X 1 1 1/4 4.50 - 4.60 4816A 4 X 1 1 1/4 4.50 - 4.60 4816A 4 X 1 1/2 1/2 4.50 - 4.60 4816A 4 X 2 2 4.50 - 4.60 4816A 4 X 2 2 4.50 - 4.60 4816A 6 X 1 3/4 6.63 - 6.90 4816A 6 X 1 1 1.4 6.63 - 6.90 4816A 6 X 1 1 1.1/2 6.63 - 6.90 4816A 6 X 1 1 1.1/2 6.63 - 9.05 4816A 6 X 1 1 1.1/2 8.63 - 9.05 4816A 8 X 1 1 1.1/2 8.63 - 9.05 4816A 8 X 1 1 1.1/2 8.63 - 9.05 4816A 10 X 1 1 1.075 - 11.10 4816A				
Heat Heat <th< td=""><td>MODEL</td><td>SIZE</td><td>A</td><td>В</td></th<>	MODEL	SIZE	A	В
4816A 4 X I 1/4 1 1/4 4.50 - 4.80 4816A 4 X 1 1/2 1 1/2 4.50 - 4.80 4816A 4 X 2 2 4.50 - 4.80 4816A 4 X 2 2 4.50 - 4.80 4816A 6 X 3/4 3/4 6.63 - 6.90 4816A 6 X 1 1 6.63 - 6.90 4816A 6 X 1 1 1/2 6.63 - 6.90 4816A 6 X 1 1 1/2 6.63 - 6.90 4816A 6 X 1 1 1/2 6.63 - 6.90 4816A 6 X 1 1 1/2 6.63 - 6.90 4816A 6 X 1 1 1/2 6.63 - 6.90 4816A 6 X 1 1 1/2 6.63 - 9.05 4816A 8 X 1 1 1 8.63 - 9.05 4816A 8 X 1 1 1/2 8.63 - 9.05 4816A 8 X 2 2 8.63 - 9.05 4816A 10 X 1 1 1/2 8.05 - 9.11.10 4816A 10 X 1 1 1/2 10.75 - 11.10 4816A 10 X 1	4816A	4 X 3/4	3⁄4	4.50 - 4.80
4816A 4 × 1 1/2 1 1/2 4.50 - 4.80 4816A 4 × 2 2 4.50 - 4.80 4816A 6 × 3/4 3/4 6.63 - 6.90 4816A 6 × 1/4 1 1/4 6.63 - 6.90 4816A 6 × 1/4 1 1/4 6.63 - 6.90 4816A 6 × 1 1/2 1 1/2 6.63 - 6.90 4816A 6 × 1 1/2 1 1/2 6.63 - 6.90 4816A 6 × 1 1/2 1 1/2 6.63 - 6.90 4816A 6 × 2 2 6.63 - 6.90 4816A 6 × 1 1/2 1 1/2 6.63 - 9.05 4816A 8 × 1 1 8.63 - 9.05 4816A 8 × 1 1/2 1 1/2 8.63 - 9.05 4816A 8 × 1 1 1/2 8.63 - 9.05 4816A 8 × 1 1 1/2 8.63 - 9.05 4816A 8 × 2 2 8.63 - 9.05 4816A 10 × 1 1 1/2 10.75 - 11.10 4816A 10 × 1 1 1/2 10.75 - 11.10 4816A	4816A	4 X l	1	4.50 - 4.80
Here Here Here Here Here Here 4816A 6 X 3/4 3/4 6.63 - 6.90 4816A 6 X 1 1 6.63 - 6.90 4816A 6 X 1 1 1.6.3 - 6.90 4816A 6 X 1 1 1.6.63 - 6.90 4816A 6 X 1 1.1/2 6.63 - 6.90 4816A 6 X 1 1.1/2 6.63 - 6.90 4816A 6 X 2 2 6.63 - 6.90 4816A 6 X 2 2 6.63 - 9.05 4816A 8 X 3/4 3/4 8.63 - 9.05 4816A 8 X 1 1 1.4 8.63 - 9.05 4816A 8 X 1 1.1/2 8.63 - 9.05 4816A 4816A 8 X 2 2 8.63 - 9.05 4816A 8 X 1 1.1/2 8.63 - 9.05 4816A 10 X 1 1.1/2 10.75 - 11.10 4816A 10 X 1 1.1 10.75 - 11.10 4816A 10 X 1 1.1/2 10.75 - 11.10 <	4816A	4 X I 1/4	1 1/4	4.50 - 4.80
Harrison Harrison 4816A 6 X 3/4 3/4 6.63 - 6.90 4816A 6 X 1 1 6.63 - 6.90 4816A 6 X 1 1 1/4 6.63 - 6.90 4816A 6 X 1 1 1/2 6.63 - 6.90 4816A 6 X 1 1 1/2 6.63 - 6.90 4816A 6 X 1 1 1/2 6.63 - 6.90 4816A 6 X 2 2 6.63 - 6.90 4816A 6 X 2 2 6.63 - 9.05 4816A 8 X 3/4 3/4 8.63 - 9.05 4816A 8 X 1 1 1/2 8.63 - 9.05 4816A 8 X 1 1 1/2 8.63 - 9.05 4816A 8 X 1 1 1/2 8.63 - 9.05 4816A 8 X 2 2 8.63 - 9.05 4816A 10 X 1 1/2 1 1/2 10.75 - 11.10 4816A 10 X 1 1/2 1 1/2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 13.20 <td>4816A</td> <td>4 X 1 1/2</td> <td>1 1/2</td> <td>4.50 - 4.80</td>	4816A	4 X 1 1/2	1 1/2	4.50 - 4.80
ABIA D X D X 1 6.63 6.90 4816A 6 X 1 1 1.4 6.63 - 6.90 4816A 6 X 1 1.12 1.12 6.63 - 6.90 4816A 6 X 1 1.2 1.12 6.63 - 6.90 4816A 6 X 2 2 6.63 - 6.90 4816A 6 X 2 2 6.63 - 6.90 4816A 6 X 2 2 6.63 - 6.90 4816A 8 X 3/4 3/4 8.63 - 9.05 4816A 8 X 1 1 1.4 8.63 - 9.05 4816A 8 X 1 1.1/2 1.1/2 8.63 - 9.05 4816A 8 X 2 2 8.63 - 9.05 4816A 10 X 1/4 3/4 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1 1.1/2 10.75 - 11.10 4816A 10 X 1 <td< td=""><td>4816A</td><td>4 X 2</td><td>2</td><td>4.50 - 4.80</td></td<>	4816A	4 X 2	2	4.50 - 4.80
4816A 6 X I 1/4 6.63 6.90 4816A 6 X 1 1/2 1 1/2 6.63 6.90 4816A 6 X 1 1/2 1 1/2 6.63 6.90 4816A 6 X 2 2 6.63 6.90 4816A 6 X 2 2 6.63 6.90 4816A 8 X 3/4 3/4 8.63 9.05 4816A 8 X 1 1 1 8.63 9.05 4816A 8 X 1 1 1/4 8.63 9.05 4816A 8 X 1 1/2 1.1/2 8.63 9.05 4816A 8 X 1 1/2 1.1/2 8.63 9.05 4816A 8 X 2 2 8.63 9.05 4816A 10 X 1 1 10.75 11.10 4816A 10 X 1 1 10.75 11.10 4816A 10 X 1 1 1.1/2 10.75 11.10 4816A 10 X 1 1	4816A	6 X 3/4	3/4	6.63 - 6.90
4816A 6 X 1 1/2 1 1/2 6.63 - 6.90 4816A 6 X 2 2 6.63 - 6.90 4816A 6 X 2 2 6.63 - 9.05 4816A 8 X 3/4 3/4 8.63 - 9.05 4816A 8 X 1 1 8.63 - 9.05 4816A 8 X 1 1 1/4 8.63 - 9.05 4816A 8 X 1 1 1/2 8.63 - 9.05 4816A 8 X 1 1 1/2 8.63 - 9.05 4816A 8 X 1 1 1/2 8.63 - 9.05 4816A 8 X 2 2 8.63 - 9.05 4816A 10 X 3/4 3/4 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1/2 1 1/2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 13.20 4816A 12 X 1 1/4 3/4 12.75 - 13.20 4816A 12 X 1 1/4 11/4 12.75 - 13.20 4816A 12 X	4816A	БΧΙ	1	6.63 - 6.90
4816A 6 X 2 2 6.63 - 6.90 4816A 8 X 3/4 3/4 8.63 - 9.05 4816A 8 X 1 1 1.42 4816A 8 X 1 1.42 1.1/2 4816A 8 X 1 1.2 1.1/2 4816A 8 X 1 1.2 1.1/2 4816A 8 X 2 2 8.63 - 9.05 4816A 10 X 3/4 3/4 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 2 2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 13.20 4816A 12 X 1 1 12.75 - 13.20 4816A 12 X 1 1 1.4 <t< td=""><td>4816A</td><td>БХІ1⁄4</td><td>1 1/4</td><td>6.63 - 6.90</td></t<>	4816A	БХІ1⁄4	1 1/4	6.63 - 6.90
4816A B × 3/4 3/4 8.63 - 9.05 4816A B × 1 1 8.63 - 9.05 4816A B × 1 1 8.63 - 9.05 4816A B × 1 1 1/4 8.63 - 9.05 4816A B × 1 1/4 8.63 - 9.05 4816A 4816A B × 1 1/2 1/2 8.63 - 9.05 4816A B × 2 2 8.63 - 9.05 4816A 10 × 3/4 3/4 10.75 - 11.10 4816A 10 × 1 1 1 10.75 - 11.10 4816A 10 × 1 1 1 10.75 - 11.10 4816A 10 × 1 1 1 10.75 - 11.10 4816A 10 × 1 2 1 0.75 - 11.10 4816A 10 × 2 2 10.75 - 13.20 4816A 12 × 1 1 1 12.75 - 13.20 4816A 12 × 1 1 1.4 12.75 - 13.20 4816A 12 × 1 1 1.1/2 12.75 - 13.20	4816A	6 X 1 1/2	1 1/2	6.63 - 6.90
Harrison Harrison Harrison Harrison 4816A B X I 1 8.63 - 9.05 4816A B X I 1.1/4 8.63 - 9.05 4816A B X I 1.1/2 1.1/2 8.63 - 9.05 4816A B X I 1.2 1.1/2 8.63 - 9.05 4816A B X 2 2 8.63 - 9.05 4816A 10 X 3/4 3/4 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1.1/2 10.75 - 11.10 4816A 10 X 1 1.1/2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 11.10 4816A 12 X 3/4 3/4 12.75 - 13.20 4816A 12 X 1 1 12.75 - 13.20 4816A 12 X 1 1 12.75 - 13.20 4816A 12 X 1 1 12.75 - 13.20	4816A	6 X 2	2	6.63 - 6.90
Harrison Harrison Harrison Harrison 4816A B X 1 1/2 1 1/4 8.63 - 9.05 4816A B X 1 1/2 1 1/2 8.63 - 9.05 4816A B X 2 2 8.63 - 9.05 4816A 10 X 3/4 3/4 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1/4 1 1/4 10.75 - 11.10 4816A 10 X 1 1/2 1 1/2 10.75 - 11.10 4816A 10 X 1 1/2 1 1/2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 13.20 4816A 12 X 1 1/4 3/4 12.75 - 13.20 4816A 12 X 1 1/4 1 1/2 12.75 - 13.20 4816A 12 X 1 1/4 1 1/2 12.75 - 13.20	4816A	8 X 3/4	3⁄4	8.63 - 9.05
4816A 8 × 1 1/2 1 1/2 8.63 - 9.05 4816A 8 × 2 2 8.63 - 9.05 4816A 10 × 3/4 3/4 10.75 - 11.10 4816A 10 × 1 1 10.75 - 11.10 4816A 10 × 1 1 10.75 - 11.10 4816A 10 × 1 1/4 1 1/4 10.75 - 11.10 4816A 10 × 1 1/2 1 1/2 10.75 - 11.10 4816A 10 × 1 1/2 1 1/2 10.75 - 11.10 4816A 10 × 2 2 10.75 - 11.10 4816A 10 × 2 2 10.75 - 13.20 4816A 12 × 1 1 1 2.75 - 13.20 4816A 12 × 1 1/4 1 1/4 12.75 - 13.20 4816A 4816A 12 × 1 1/4 1 1/2 12.75 - 13.20	4816A	ΒXΙ	1	8.63 - 9.05
4816A 8 X 2 2 8.63 - 9.05 4816A 10 X 3/4 3/4 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1 1.75 - 11.10 4816A 10 X 1 1 1.75 - 11.10 4816A 10 X 1 1 1.75 - 11.10 4816A 10 X 2 2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 13.20 4816A 12 X 1 1 1 2.75 - 13.20 4816A 12 X 1 1 1.4 12.75 - 13.20 4816A 12 X 1 1 1.4 12.75 - 13.20 4816A 12 X 1 1 1.4 12.75 - 13.20 4816A 12 X 1 1 1.4 12.75 - 13.20	4816A	BX 1 1/4	1 1/4	8.63 - 9.05
4816A 10 X 3/4 3/4 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1 1.075 - 11.10 4816A 10 X 1 1 1.4 10.75 - 11.10 4816A 10 X 1 1/2 1.1/2 10.75 - 11.10 4816A 10 X 1 2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 13.20 4816A 12 X 1 1 12.75 - 13.20 4816A 12 X 1 1 1.4 4816A 12 X 1 1 1.2.75 - 13.20 4816A 12 X 1 1 1.2.75 - 13.20 4816A 12 X 1 1 1.2.75 - 13.20	4816A	8 X 1 1/2	1 1/2	8.63 - 9.05
4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1 10.75 - 11.10 4816A 10 X 1 1 1.75 - 11.10 4816A 10 X 1 1 1.75 - 11.10 4816A 10 X 1 1 1.75 - 11.10 4816A 10 X 2 2 10.75 - 11.10 4816A 12 X 3/4 3/4 12.75 - 13.20 4816A 12 X 1 1 1.47 4816A 12 X 1 1 1.275 - 13.20 4816A 12 X 1 1 1.47 4816A 12 X 1 1 1.275 - 13.20 4816A 12 X 1 1 1.275 - 13.20	4816A	8 X 2	2	8.63 - 9.05
4816A 10 X 1 1/4 1 1/4 10.75 - 11.10 4816A 10 X 1 1/2 1 1/2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 11.10 4816A 12 X 3/4 3/4 12.75 - 13.20 4816A 12 X 1 1 1 12.75 - 13.20 4816A 12 X 1 1/4 1 1/4 12.75 - 13.20 4816A 12 X 1 1/4 1 1/4 12.75 - 13.20 4816A 12 X 1 1/4 1 1/2 12.75 - 13.20	4816A	10 X 3⁄4	3⁄4	10.75 - 11.10
4816A 10 X 1 1/2 1 1/2 10.75 - 11.10 4816A 10 X 2 2 10.75 - 11.10 4816A 12 X 3/4 3/4 12.75 - 13.20 4816A 12 X 1 1 1 12.75 - 13.20 4816A 12 X 1 1 1 12.75 - 13.20 4816A 12 X 1 1 1 12.75 - 13.20 4816A 12 X 1 1 1 12.75 - 13.20 4816A 12 X 1 1 1 12.75 - 13.20	4816A	10 X 1	1	10.75 - 11.10
4816A 10 X 2 2 10.75 - 11.10 4816A 12 X 3/4 3/4 12.75 - 13.20 4816A 12 X 1 1 12.75 - 13.20 4816A 12 X 1 1 12.75 - 13.20 4816A 12 X 1 1 12.75 - 13.20 4816A 12 X 1 1/4 11.1/4 12.75 - 13.20 4816A 12 X 1 1/2 1 1/2 12.75 - 13.20	4816A	10 X 1 1/4	1 1/4	10.75 - 11.10
4816A 12 X 3/4 3/4 12.75 - 13.20 4816A 12 X 1 1 12.75 - 13.20 4816A 12 X 1 1 1 4816A 12 X 1 1 1.2.75 - 13.20 4816A 12 X 1 1/4 1 1.4 12.75 - 13.20 4816A 12 X 1 1/2 1 1.72 12.75 - 13.20	4816A	10 X 1 1/2	1 1/2	10.75 - 11.10
4816A 12 X 1 1 12.75 - 13.20 4816A 12 X 1 1/4 1 1/4 12.75 - 13.20 4816A 12 X 1 1/2 1 1/2 12.75 - 13.20	4816A	10 X 2	2	10.75 - 11.10
4816A 12 X 1 1/4 1 1/4 12.75 - 13.20 4816A 12 X 1 1/2 1 1/2 12.75 - 13.20	4816A	12 X 3⁄4	3/4	12.75 - 13.20
4816A 12 X 1 1/2 1 1/2 12.75 - 13.20	4816A	12 X 1	1	12.75 - 13.20
	4816A	12 X 1 1/4	1 1/4	12.75 - 13.20
4816A 12 X 2 2 12.75 - 13.20	4816A	12 X 1 1/2	1 1/2	12.75 - 13.20
	4816A	12 X 2	2	12.75 - 13.20





SUBMITTAL INFORMATION

- Manufactured in compliance with ANSI/AWWA C800 (latest revision)
- Ductile iron conforms to ASTM A536 class 65-45-12 (latest revision) epoxy coated
- Certified to NSF/ANSI 61
- Zinc plated Cor-Ten steel strap(s). Stainless steel nuts (PTFE coated) and washers
- EPDM o-ring
- Pipe and tap size, and thread type identified on saddle
- Outlet boss with large wrench flats
- Powder coated with blue epoxy



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A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: