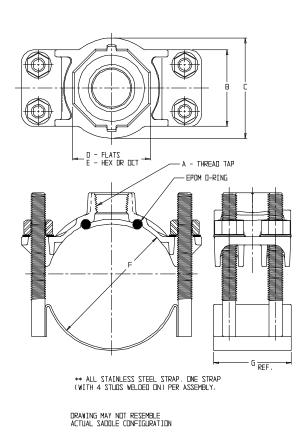
SUBMITTAL DATA SHEET

SS Strap Saddle - 3845



PVC x AWWA/CC

NUDEL S12E A B L D E F B TYPE 3945 4 X 3/4 3/4 AWWA/CC 3.19 3.19 1.69 HEX 4.80 3.00 (gg) 3845 4 x 1 1 AWWA/CC 3.19 3.19 1.69 HEX 4.80 3.00 (gg) 3845 4 x 1 1 /2 AWWA/CC 3.19 4.19 3.45 DCT 4.80 3.00 (gg) 3845 6 X 3/4 3/4 AWWA/CC 3.19 1.9 1.69 HEX 6.90 3.00 (gg) 3845 6 X 1 1/2 1 1/2 AWWA/CC 3.19 4.19 3.10 DCT 6.90 3.00 (gg) 3845 6 X 2 2 AWWA/CC 3.19 4.19 3.10 DCT 6.90 3.00 (gg) 3845 6 X 2 2 AWWA/CC 3.19 1.69 HEX 9.05 3.00 (gg) 3845 8 X 1 1 AWWA/CC 3.19 3.19 </th <th></th>										
Basis First First <th< td=""><td>MEDEL</td><td>SIZE</td><td>A</td><td>В</td><td>С</td><td>D</td><td>E</td><td>F</td><td>G</td><td>PVC TYPE</td></th<>	MEDEL	SIZE	A	В	С	D	E	F	G	PVC TYPE
Basis Fixe Fixe <t< td=""><td>3B45</td><td>4 X 3/4</td><td>3⁄4 AWWA⁄EC</td><td>Э.19</td><td>3.19</td><td>1.59</td><td>HEX</td><td>4.80</td><td>3.00</td><td>000</td></t<>	3B45	4 X 3/4	3⁄4 AWWA⁄EC	Э.19	3.19	1.59	HEX	4.80	3.00	000
Bits A X 2 2 AWWA/CC 3.19 4.19 3.45 DCT 4.80 3.00 CgC 3845 6 X 3/4 3/4 AWWA/CC 3.19 3.19 1.69 HEX 6.90 3.00 CgC 3845 6 X 1/2 1 1/2 AWWA/CC 3.19 3.19 1.69 HEX 6.90 3.00 CgC 3845 6 X 1 1 AWWA/CC 3.19 4.19 3.10 DCT 6.90 3.00 CgC 3845 6 X 2 2 AWWA/CC 3.19 4.19 3.45 DCT 6.90 3.00 CgC 3845 6 X 3/4 3/4 AWWA/CC 3.19 1.69 HEX 9.05 3.00 CgC 3845 8 X 1 1 AWWA/CC 3.19 4.19 3.10 DCT 9.05 3.00 CgC 3845 10 X 1 1/2 1 V/2 AWWA/CC 3.19 4.19 3.10 DCT 11.10 3.00 CgC 3845 10 X 1 1 AWWA/CC 3.19	3B45	4 X I	1 AWWA/CC	3.19	3.19	1.69	HEX	4.80	3.00	000
BB45 6 X 3/4 3/4 AWWA/CC 3.19 1.69 HEX 6.90 3.00 (90) BB45 6 X 1 1 AWWA/CC 3.19 3.19 1.69 HEX 6.90 3.00 (90) BB45 6 X 1 1 AWWA/CC 3.19 3.19 1.69 HEX 6.90 3.00 (90) BB45 6 X 1 1 1/2 AWWA/CC 3.19 4.19 3.10 0CT 6.90 3.00 (90) B845 6 X 2 2 AWWA/CC 3.19 1.9 1.9 4.19 3.45 0CT 6.90 3.00 (90) B845 8 X 3/4 3/4 AWWA/CC 3.19 1.9 1.9 4.19 3.10 0CT 9.05 3.00 (90) B445 8 X 1 1 1/2 AWWA/CC 3.19 4.19 3.45 0CT 9.05 3.00 (90) B445 10 X 1 1 AWWA/CC 3.19 3.19 1.69 HEX 11.10 3.00 (90) <	3B45	4 X 1 1/2	1 1/2 AWWA/CC	3.19	4.19	3.10	OCT	4.BO	3.00	000
BB45 B X I ANNA/CC 3.19 3.19 1.69 HEX 6.90 3.00 Cgg BB45 6 X 1 I ANNA/CC 3.19 4.19 3.10 DCT 6.90 3.00 Cgg BB45 6 X 1 I/2 ANNA/CC 3.19 4.19 3.45 DCT 6.90 3.00 Cgg B45 6 X 2 ANNA/CC 3.19 1.69 HEX 9.05 3.00 Cgg B45 8 X 1 ANNA/CC 3.19 1.69 HEX 9.05 3.00 Cgg B45 8 X 1 1/2 ANNA/CC 3.19 1.69 HEX 11.10 3.00 Cgg B45 10 X 1 ANNA/CC 3.19 3.19 1.69 HEX 11.10 3.00 Cgg B45 10 X 1 ANNA/CC	3B45	4 X 2	2 AWWA/CC	3.19	4.19	3.45	OCT	4.80	3.00	C900
Bits G X 1 1/2 1 //2 AWWA/CC 3.19 4.19 3.10 0.CT 6.90 3.00 (gg 3B45 6 X 1 1/2 1 1/2 AWWA/CC 3.19 4.19 3.10 0.CT 6.90 3.00 (gg 3B45 6 X 2 2 AWWA/CC 3.19 4.19 3.45 0.CT 6.90 3.00 (gg 3B45 8 X 3/4 3/4 AWWA/CC 3.19 1.69 HEX 9.05 3.00 (gg 3B45 8 X 1 1 AWWA/CC 3.19 4.19 3.10 0.CT 9.05 3.00 (gg 3B45 8 X 1 1 1/2 AWWA/CC 3.19 4.19 3.10 0.CT 9.05 3.00 (gg 3B45 10 X 1 1 AWWA/CC 3.19 4.19 3.10 0.CT 11.10 3.00 (gg 3B45 10 X 1 1 AWWA/CC 3.19 4.19 3.10 0.CT 11.10 3.00 (gg 3B45 10 X 1 1 A/2 AWWA/CC	3B45	БХ Э⁄4	3⁄4 AWWA⁄EC	3.19	3.19	1.69	HEX	6.90	3.00	C900
Basis Basis <th< td=""><td>3B45</td><td>6 X 1</td><td>1 AWWA/CC</td><td>3.19</td><td>3.19</td><td>1.69</td><td>HEX</td><td>6.90</td><td>3.00</td><td>C900</td></th<>	3B45	6 X 1	1 AWWA/CC	3.19	3.19	1.69	HEX	6.90	3.00	C900
Basis Basis <th< td=""><td>3B45</td><td>6 X 1 1/2</td><td>1 1/2 AWWA/CC</td><td>3, 19</td><td>4.19</td><td>3,10</td><td>OCT</td><td>6.90</td><td>3.00</td><td>C900</td></th<>	3B45	6 X 1 1/2	1 1/2 AWWA/CC	3, 19	4.19	3,10	OCT	6.90	3.00	C900
Bits	3B45	6 X 2	2 AWWA⁄EC	3.19	4.19	3.45	OCT	6.90	3.00	C900
Bits Disk Disk <th< td=""><td>3B45</td><td>8 X 3⁄4</td><td>3/4 AWWA/CC</td><td>3,19</td><td>3.19</td><td>1.69</td><td>HEX</td><td>9.05</td><td>3.00</td><td>0020</td></th<>	3B45	8 X 3⁄4	3/4 AWWA/CC	3,19	3.19	1.69	HEX	9.05	3.00	0020
BARS BARS 2 AWWA/CC 3.19 4.19 3.45 OCT 9.05 3.00 Cgg BB45 10 X 3/4 3/4 AWWA/CC 3.19 1.9 3.45 OCT 9.05 3.00 Cgg BB45 10 X 3/4 3/4 AWWA/CC 3.19 3.19 1.69 HEX 11.10 3.00 Cgg BB45 10 X 1 1 AWWA/CC 3.19 3.19 1.69 HEX 11.10 3.00 Cgg BB45 10 X 1 1 AWWA/CC 3.19 4.19 3.10 OCT 11.10 3.00 Cgg B45 10 X 2 2 AWWA/CC 3.19 4.19 3.10 OCT 11.10 3.00 Cgg B45 12 X 3/4 3/4 AWWA/CC 3.19 4.19 3.10 OCT 13.20 3.00 Cgg B45 12 X 1 1 AWWA/CC 3.19 4.19 3.10 OCT 13.20 3.00 Cgg B45 12 X 1 1/2 1 AWWA/CC<	3B45	8 X 1	1 AWWA/CC	3.19	3.19	1.69	HEX	9.05	3.00	0020
Bits Division Division <th< td=""><td>3B45</td><td>B X 1 1/2</td><td>1 1/2 AWWA/CC</td><td>3.19</td><td>4.19</td><td>3.10</td><td>OCT</td><td>9.05</td><td>3.00</td><td>C900</td></th<>	3B45	B X 1 1/2	1 1/2 AWWA/CC	3.19	4.19	3.10	OCT	9.05	3.00	C900
3845 10 X 1 1 AVWA/CC 3.19 3.19 1.69 HEX 11.10 3.00 (gg 3845 10 X 1 1 AVWA/CC 3.19 3.19 1.69 HEX 11.10 3.00 (gg 3845 10 X 1 1 /2 AWWA/CC 3.19 4.19 3.10 DCT 11.10 3.00 (gg 3845 10 X 2 2 AWWA/CC 3.19 4.19 3.45 DCT 11.10 3.00 (gg 3845 12 X 3/4 3/4 AWWA/CC 3.19 3.19 1.69 HEX 13.20 3.00 (gg 3845 12 X 1 1 AWWA/CC 3.19 4.19 3.10 DCT 13.20 3.00 (gg 3845 12 X 1 1 AWWA/CC 3.19 4.19 3.45 DCT 13.20 3.00 (gg 3845 12 X 2 2 AWWA/CC 3.19 4.19 3.45 DCT 13.20 3.00 (gg 3845 18 X 3 3/4 AWWA/C	3B45	8X2	2 AWWA/CE	3.19	4.19	3.45	OCT	9.05	3.00	C900
3845 10 X 1 1/2 1 1/2 ANNA/CC 3.19 4.19 3.10 OCT 11.10 3.00 Cgg 3845 10 X 1 1/2 1 1/2 ANNA/CC 3.19 4.19 3.10 OCT 11.10 3.00 Cgg 3845 10 X 2 2 ANNA/CC 3.19 4.19 3.45 OCT 11.10 3.00 Cgg 3845 12 X 3/4 3/4 ANNA/CC 3.19 1.9 1.69 HEX 13.20 3.00 Cgg 3845 12 X 1 1 ANNA/CC 3.19 1.9 3.19 1.69 HEX 13.20 3.00 Cgg 3845 12 X 1 1 ANNA/CC 3.19 4.19 3.10 OCT 13.20 3.00 Cgg 3845 12 X 2 2 ANNA/CC 3.19 4.19 3.45 OCT 13.20 3.00 Cgg 3845 18 X 3 3/4 ANNA/CC 4.93 5.00 3.46 OCT 19.50 <t< td=""><td>3B45</td><td>10 X 3⁄4</td><td>3/4 AWWA/CC</td><td>3.19</td><td>3.19</td><td>1.69</td><td>HEX</td><td>11.10</td><td>З.00</td><td>C900</td></t<>	3B45	10 X 3⁄4	3/4 AWWA/CC	3.19	3.19	1.69	HEX	11.10	З.00	C900
Best 12 X 1 1 X WWA/CC 3.19 4.19 3.45 DCT 11.10 3.00 Cgc 3B45 10 X 2 2 AWWA/CC 3.19 4.19 3.45 DCT 11.10 3.00 Cgc 3B45 12 X 3/4 3/4 AWWA/CC 3.19 3.19 1.69 HEX 13.20 3.00 Cgc 3B45 12 X 1 1 AWWA/CC 3.19 3.19 1.69 HEX 13.20 3.00 Cgc 3B45 12 X 1 1 AWWA/CC 3.19 4.19 3.10 DCT 13.20 3.00 Cgc 3B45 12 X 1 1 /2 AWWA/CC 3.19 4.19 3.10 DCT 13.20 3.00 Cgc 3B45 18 X 3 1 /2 AWWA/CC 4.93 5.00 3.45 DCT 19.50 5.00 Cgc 3B45 18 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 Cgc 3B45 18 X 1 1 /2 A	3B45	10 X 1	1 AWWA/CC	3.19	3.19	1.69	HEX	11.10	3.00	C900
3845 12 x 3/4 3/4 AWWA/CC 3.19 1.10 1.69 HEX 13.20 3.00 Cgg 3845 12 x 1 1 AWWA/CC 3.19 3.19 1.69 HEX 13.20 3.00 Cgg 3845 12 x 1 1 AWWA/CC 3.19 3.19 1.69 HEX 13.20 3.00 Cgg 3845 12 x 1 1 AWWA/CC 3.19 4.19 3.10 0CT 13.20 3.00 Cgg 3845 12 x 2 2 AWWA/CC 3.19 4.19 3.10 0CT 13.20 3.00 Cgg 3845 18 x 3/4 3/4 AWWA/CC 4.93 5.00 3.46 0CT 19.50 5.00 Cgg 3845 18 x 1 1 AWWA/CC 4.93 5.00 3.46 0CT 19.50 5.00 Cgg 3845 18 x 1 1/2 1 1/2 AWWA/CC 4.93 5.00 3.46 0CT 19.50 5.00 Cgg 3845 30 x 3/4 <td< td=""><td>3B45</td><td>10 X I 1/2</td><td>1 1/2 AWWA/CC</td><td>3.19</td><td>4.19</td><td>3.10</td><td>OCT</td><td>11.10</td><td>З.00</td><td>C900</td></td<>	3B45	10 X I 1/2	1 1/2 AWWA/CC	3.19	4.19	3.10	OCT	11.10	З.00	C900
3845 12 X 1 1 AWWA/CC 3.19 3.19 1.69 HEX 13.20 3.00 C90 3845 12 X 1 1 AWWA/CC 3.19 3.19 1.69 HEX 13.20 3.00 C90 3845 12 X 1 1 1/2 AWWA/CC 3.19 4.19 3.10 DCT 13.20 3.00 C90 3845 12 X 2 2 AWWA/CC 3.19 4.19 3.45 DCT 13.20 3.00 C90 3845 18 X 3/4 3/4 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 18 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 18 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 18 X 2 2 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 30 X 3/4 3/4 AWW	3B45	10 X 2	2 AWWA/CC	Э.19	4.19	3.45	ОСТ	11.10	3.00	C900
BB45 12 X 1 1/2 1 1/2 ANNA/CC 3.19 4.19 3.10 DCT 13.20 3.00 Cgc 3B45 12 X 2 2 ANNA/CC 3.19 4.19 3.45 DCT 13.20 3.00 Cgc 3B45 12 X 2 2 ANNA/CC 3.19 4.19 3.45 DCT 13.20 3.00 Cgc 3B45 18 X 3/4 3/4 ANNA/CC 4.93 5.00 3.46 DCT 19.50 5.00 Ggc 3B45 18 X 1 1 ANNA/CC 4.93 5.00 3.46 DCT 19.50 5.00 Ggc 3B45 18 X 1 1 ANNA/CC 4.93 5.00 3.46 DCT 19.50 5.00 Ggc 3B45 18 X 1 1 ANNA/CC 4.93 5.00 3.46 DCT 19.50 5.00 Ggc 3B45 30 X 3/4 3/4 ANNA/CC 4.93 5.00 3.46	3B45	12 X 3/4	3/4 AWWA/EC	3.19	3.19	1.69	HEX	13.20	3.00	C900
Bits 12 X 2 2 AWWA/CC 3.19 4.19 3.45 DCT 13.20 3.00 Cgc 3B45 12 X 2 2 AWWA/CC 3.19 4.19 3.45 DCT 13.20 3.00 Cgc 3B45 18 X 3/4 3/4 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 Ggc 3B45 18 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 Ggc 3B45 18 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 Ggc 3B45 18 X 1 1/2 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 Ggc 3B45 18 X 2 2 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 Ggc 3B45 30 X 3/4 3/4 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 Ggc 3B45 30 X 1 1 AWWA/	3B45	12 X 1	1 AWWA/EC	3.19	3.19	1.69	HEX	13.20	3.00	C900
Bits Bits <th< td=""><td>3B45</td><td>12 X 1 1/2</td><td>1 1/2 AWWA/CC</td><td>3, 19</td><td>4.19</td><td>3.10</td><td>OCT</td><td>13.20</td><td>3.00</td><td>C900</td></th<>	3B45	12 X 1 1/2	1 1/2 AWWA/CC	3, 19	4.19	3.10	OCT	13.20	3.00	C900
3845 18 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 18 X 1 1 /2 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 18 X 1 1 /2 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 18 X 2 2 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 30 X 3/4 3/4 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 30 X 3/4 3/4 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1/2 1 1/2 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90	3B45	12 X 2	2 AWWA/EC	3.19	4.19	3.45	DCT	13.20	3.00	C900
3945 18 X 1 1/2 1 1/2 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 18 X 2 2 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 30 X 3/4 3/4 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 30 X 3/4 3/4 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1/2 1 1/2 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90	3B45	1B X 3⁄4	3/4 AWWA/CC	4.93	5.00	3.46	OCT	19.50	5.00	C905
3845 18 X 2 2 AWWA/CC 4.93 5.00 3.46 DCT 19.50 5.00 C90 3845 30 X 3/4 3/4 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 3/4 3/4 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1 /2 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90	3B45	18 X 1	1 AWWA/CC	4.93	5.00	3.46	OCT	19.50	5.00	C905
3845 30 X 3/4 3/4 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1/2 1 1/2 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90	3845	18 X 1 1/2	1 1/2 AWWA/CC	4.93	5.00	3.46	OCT	19.50	5.00	C905
3845 30 X 1 1 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90 3845 30 X 1 1/2 1 1/2 AWWA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90	3845	18 X 2	2 AWWA/CC	4.93	5.00	3.46	OCT	19.50	5.00	C905
3845 30 X I 1/2 I 1/2 AWNA/CC 4.93 5.00 3.46 DCT 32.00 5.00 C90	3845	30 X 3⁄4	3/4 AWWA/EC	4.93	5.00	3.46	OCT	32.00	5.00	C905
	3845	30 X 1	1 AWWA⁄EC	4.93	5.00	3.46	OCT	32.OD	5.00	C905
	3845	30 X 1 1/2	1 1/2 AWWA/CC	4.93	5.00	3.46	OCT	32.00	5.00	C905
3845 30 X 2 2 AWWA/EC 4.93 5.00 3.46 DCT 32.00 5.00 C90	3845	30 X 2	2 AWWA⁄EC	4.93	5.00	3.46	DCT	32.00	5.00	C905



SUBMITTAL INFORMATION

- Manufactured in compliance with ANSI/AWWA C800 (latest revision)
- Brass components conform to ASTM B62 and ASTM B584, UNS C83600 -85-5-5-5 (latest revision)
- Certified to NSF/ANSI 61
- 304L Stainless Steel strap(s) and 5/8" studs. 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



A.Y. McDonald Mfg. CO. P.O. Box 508 Dubuque, IA 52004-508 **Toll Free:** 1-800-292-2737 **Fax:** 1-800-832-9296 **Hours:** 7:00 a.m. – 5:00 p.m., CST

sales@aymcdonald.com www.aymcdonald.com

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: