



**48"Ø, 66"Ø, & 72"Ø RCP (Big Bell Confined 'O'-Ring Joint) w/ Double Inner & Double Outer Cage Reinforcement**

Pipe I.D. (Nom.)	WALL THICKNESS	JOINT DEPTH	BELL O.D.	RCP LENGTH	RCP CLASS	DBL. INNER REINFORCEMENT (Double Inner Cage) IN <sup>2</sup> / LF	DBL. OUTER REINFORCEMENT (Double Outer Cage) IN <sup>2</sup> / LF
48"Ø	5" (B)	5 1/2"	64"Ø	8'	V (3000-D)	0.84 [2 Layers] (2 x 8-W7.0 x W3.0)	0.48 [2 Layers] (2 x 8-W4.0 x W2.5)
66"Ø	7 1/4" (C)	5 1/2"	82"Ø	8'	V (3000-D)	0.84 [2 Layers] (2 x 8-W7.0 x W3.0)	0.54 [2 Layers] (2 x 8-W4.5 x W2.5)
72"Ø	7 3/4" (C)	5 1/2"	88"Ø	8'	V (3000-D)	1.02 [2 Layers] (2 x 8-W8.5 x W3.5)	0.60 [2 Layers] (2 x 8-W5.0 x W2.5)

"X" RCP (size & class) are included as part of the submittal for the project identified on the cover letter herein.

**MATERIALS:**

CONCRETE: CLASS III & IV - 4,000 PSI TYPE II/V CEMENT  
CLASS V - 6,000 PSI TYPE II/V CEMENT

CONFORMS TO ASTM C76 & AASHTO M170

JOINT CONFORMS TO ASTM C443

**NOTES:**

REINFORCEMENT SHOWN IS FOR ILLUSTRATION ONLY, ACTUAL CONFIGURATION MAY VARY

Napa Plant  
385 Tower Rd  
American Canyon, CA  
94503  
(707) 255-3035



**REINFORCED CONCRETE PIPE**

CONFINED O-RING JOINT 48"Ø, 66"Ø & 72"Ø

3.X