

# Reliable®

## Model CP1 Cap

cULus Listed, FM Approved  
300 psi (20.7 bar)

### CP1 Cap Technical Data

**Operating Specifications**  
**Maximum Working Pressure:**  
300 psi (20.7 bar)

**Material Specifications**

**Body:** ASTM A536 Grade 65-45-12 Ductile Iron

**Design Specification**

**Groove:** AWWA-C606

**Available Finishes**

**Housing:**

Standard orange paint  
Hot dipped galvanized (ASTM A-153)

**Listings and Approvals**

cULus Listed  
FM Approved



### CP1 Cap Dimensions

Figure 1

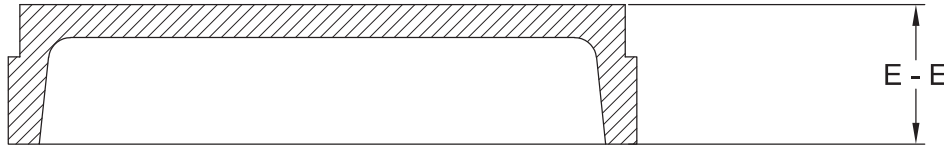


Table A

Nominal Size in (mm)	Pipe O.D. in/mm	Dimension E - E in (mm)	Weight lb (kg)
1 (25)	1.315 (33.7)	15/16 (24)	0.22 (0.10)
1-1/4 (32)	1.660 (42.2)	15/16 (24)	0.29 (0.13)
1-1/2 (40)	1.900 (48.3)	15/16 (24)	0.35 (0.16)
2 (50)	2.375 (60.3)	15/16 (24)	0.55 (0.25)
2-1/2 (65)	2.875 (73.0)	15/16 (24)	0.77 (0.35)
3 (80)	3.500 (88.9)	15/16 (24)	0.93 (0.42)
4 (100)	4.500 (114.3)	1 (25)	1.54 (0.70)
6 (150)	6.625 (168.3)	1 (25)	3.42 (1.55)
8 (200)	8.625 (219.1)	1-3/16 (30)	6.62 (3)
10 (250)	10.750 (273.0)	1-1/4 (32)	13.12 (5.95)
12 (300)	12.750 (323.9)	1-1/4 (32)	18.48 (8.38)

P/N 9999970649