

# WYF/YF Type Flat Flanged Boxes

## Watertight, Raintight, Dust-Tight

Cast Iron Box for Surface Mounting.

**NEC/CEC:**  
NEMA/CSA Type 1, 2, 3, 3R, 3S, 4, 5, 12, 12K, 13

**CEC:**  
Class II, Division 1 and 2  
Class III

### Applications

- These boxes are listed by Underwriters Laboratories and Canadian Standards Association as Type 4.
- They are suitable for use indoors, outdoors, or where subject to rain, dripping or splashing water or hose-directed water.

### Features

- Mounting lugs are standard.
- Wide flange provides greater contact between gasket cover and box.
- Neoprene gasket – between cover and box.

### Standard Materials

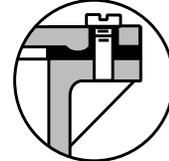
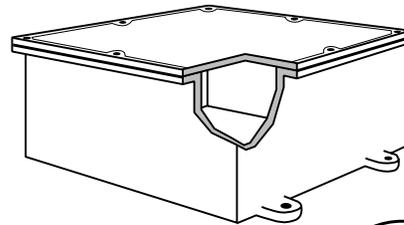
- Box and cover: cast iron
- Gasket: neoprene
- Screws: stainless steel

### Standard Finishes

- Box and cover: hot dip galvanized

### NEC/CEC Certifications and Compliances

- UL Standard: UL 514A, UL 50, UL 50E
- UL Listed: E-24824
- CSA Standard: C22.2 No. 18.1, C22.2 No. 94.1, C22.2 No. 94.2, C22.2 No. 25
- CSA Certified: 020945



The ridge on the underside of the cover assures a good seal.

L	Inside Dimensions mm (in)				Approximate Wall Thickness ① mm (in)	Appleton Catalog Number	O-Z/Gedney Catalog Number
	x	W	x	D			
101.6 (4.00)	x	101.6 (4.00)	x	101.6 (4.00)	6.35 (0.25)	WYF-040404	YF-040404
152.4 (6.00)	x	101.6 (4.00)	x	101.6 (4.00)	7.94 (0.31)	WYF-060404	YF-060404
152.4 (6.00)	x	152.4 (6.00)	x	101.6 (4.00)	7.94 (0.31)	WYF-060604	YF-060604
203.2 (8.00)	x	152.4 (6.00)	x	152.4 (6.00)	7.94 (0.31)	WYF-080806	YF-080806
254.0 (10.00)	x	254.0 (10.00)	x	101.6 (4.00)	7.94 (0.31)	WYF-101004	YF-101004
304.8 (12.00)	x	203.2 (8.00)	x	101.6 (4.00)	6.35 (0.25)	WYF-120804	YF-120804
304.8 (12.00)	x	304.8 (12.00)	x	152.4 (6.00)	7.94 (0.31)	WYF-121206	YF-121206
406.4 (16.00)	x	304.8 (12.00)	x	203.2 (8.00)	7.94 (0.31)	WYF-161208	YF-161208
457.2 (18.00)	x	304.8 (12.00)	x	254.0 (10.00)	7.94 (0.31)	WYF-181210	YF-181210
457.2 (18.00)		457.2 (18.00)		254.0 (10.00)	7.94 (0.31)	WYF-181810	YF-181810
609.6 (24.00)	x	457.2 (18.00)	x	304.8 (12.00)	8.73 (0.34)	WYF-241812	YF-241812
609.6 (24.00)	x	609.6 (24.00)	x	304.8 (12.00)	9.53 (0.38)	WYF-242412	YF-242412

① Measured 50.8 mm (2.00") up from back of box.