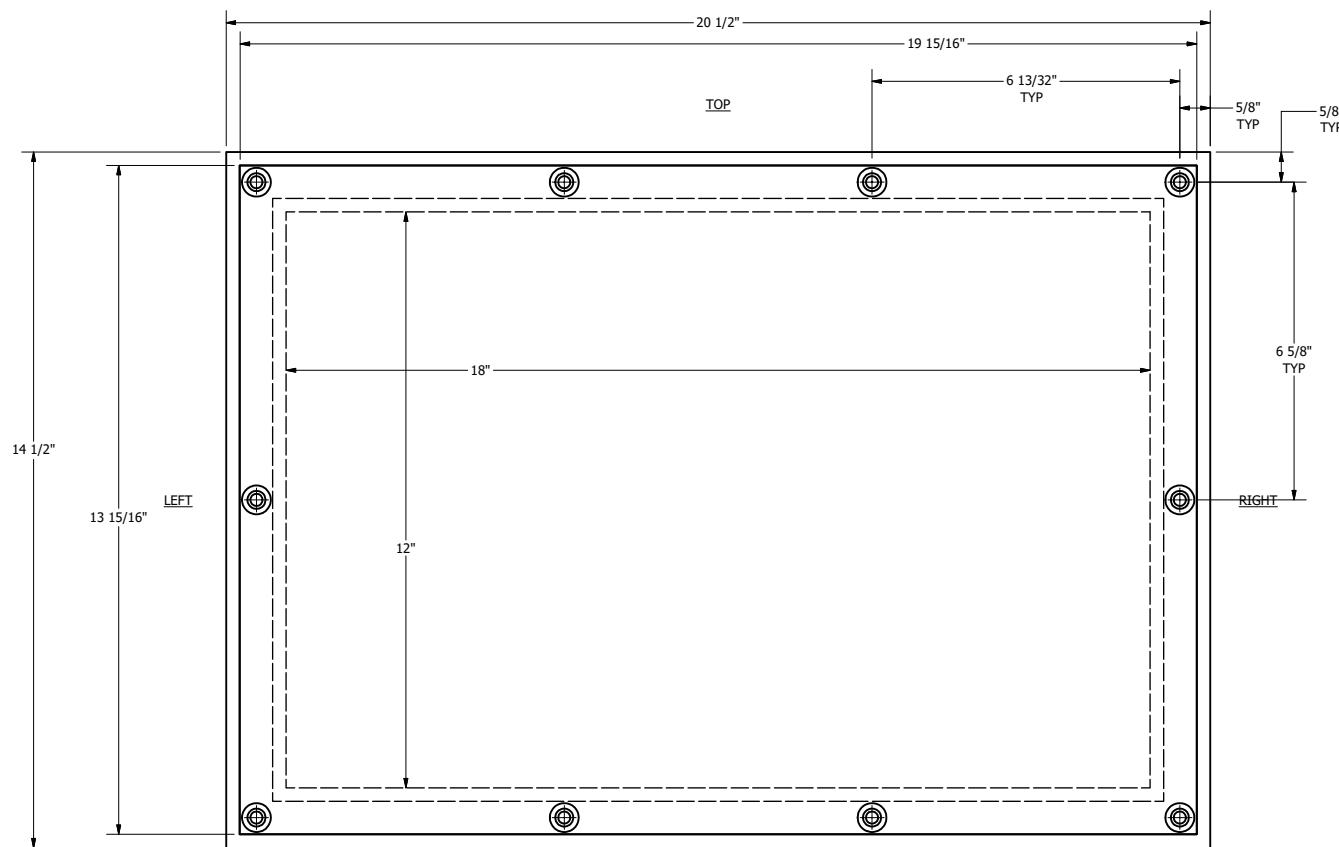
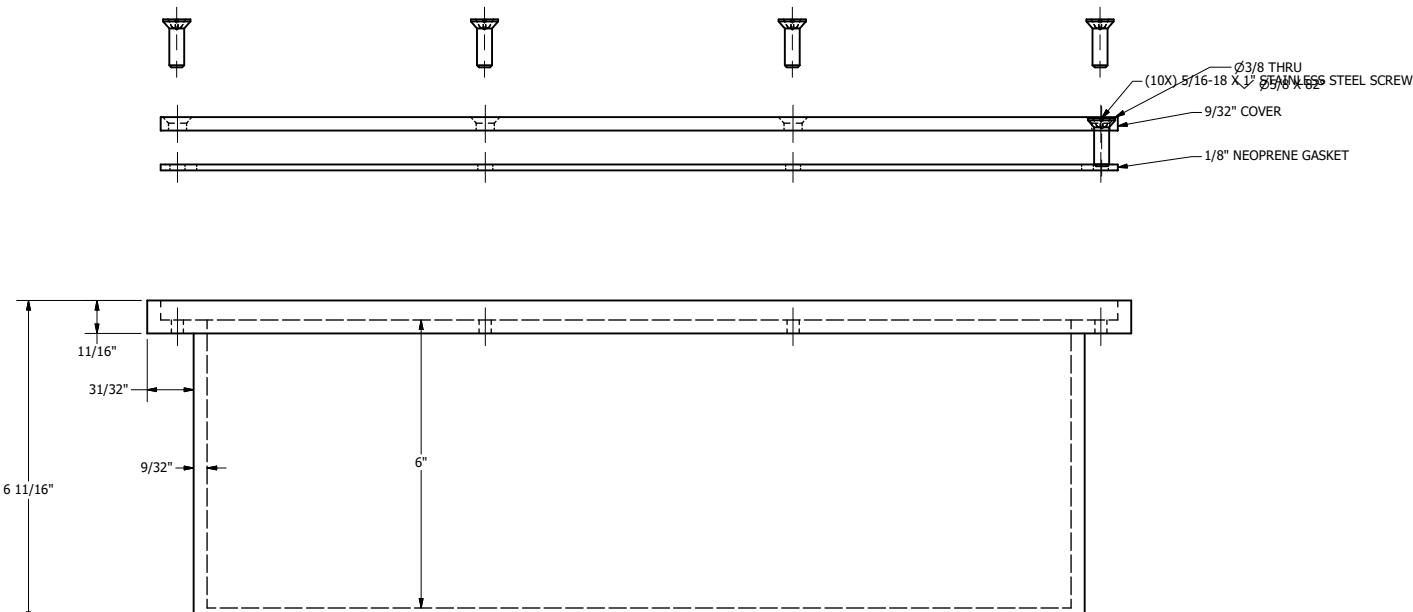


Junction Boxes 18x12x6-Inch - 653.0226

DRILL & OR TAP HOLE TEMPLATE

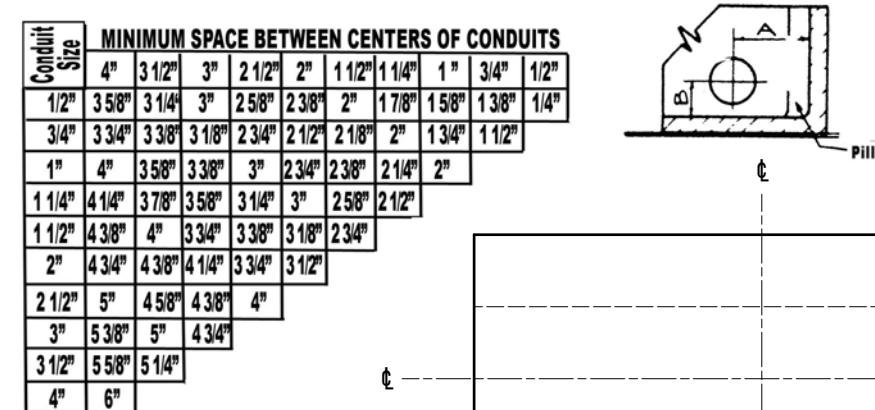


TOP VIEW



SIDE VIEW

Conduit Size	MINIMUM SPACE BETWEEN CENTERS OF CONDUITS							
4"	3 1/2"	3"	2 1/2"	2"	1 1/2"	1 1/4"	1"	3/4"
1/2"	3 5/8"	3 1/4"	3"	2 5/8"	2 3/8"	2"	1 7/8"	1 5/8"
3/4"	3 3/4"	3 3/8"	3 1/8"	2 3/4"	2 1/2"	2 1/8"	2"	1 3/4"
1"	4"	3 5/8"	3 3/8"	3"	2 3/4"	2 3/8"	2 1/4"	2"
1 1/4"	4 1/4"	3 7/8"	3 5/8"	3 1/4"	3"	2 5/8"	2 1/2"	
1 1/2"	4 3/8"	4"	3 3/4"	3 3/8"	3 1/8"	2 3/4"		
2"	4 3/4"	4 3/8"	4 1/4"	3 3/4"	3 1/2"			
2 1/2"	5"	4 5/8"	4 3/8"	4"				
3"	5 3/8"	5"	4 3/4"					
3 1/2"	5 5/8"	5 1/4"						
4"	6"							

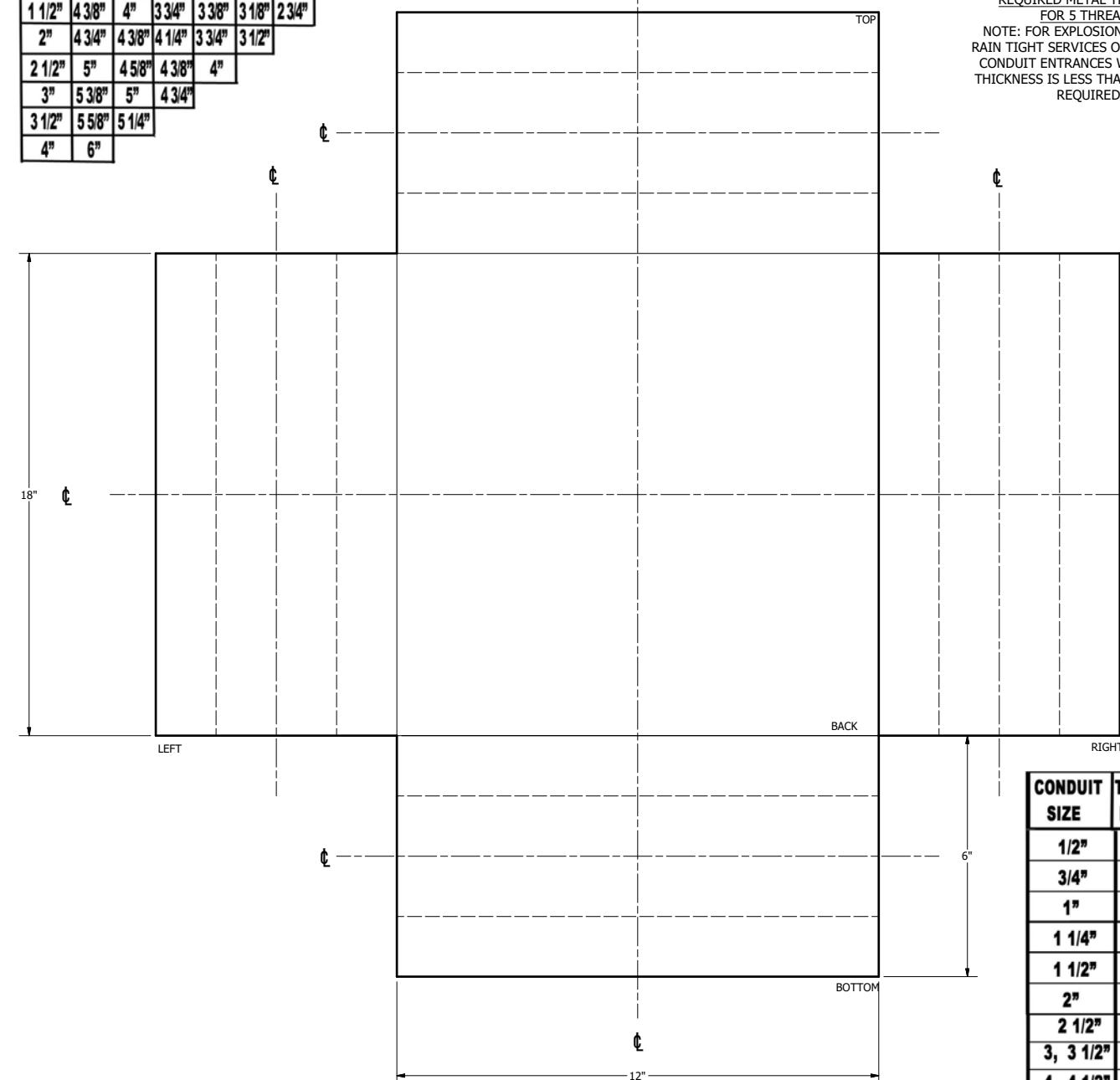


Recommended Conduit Locations for Lock Nut and Bushing Clearance

Conduit Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	3 1/2"	4"
From Wall A	1 1/4"	1 3/8"	1 5/8"	1 7/8"	2"	2 3/8"	2 5/8"	3"	3 1/4"	3 3/8"
Up from Bot "B"	1"	1"	1 1/8"	1 3/8"	1 1/2"	1 3/4"	2 1/8"	2 1/2"	2 7/8"	3 1/8"

REQUIRED METAL THICKNESS
FOR 5 THREADS

NOTE: FOR EXPLOSION, DUST AND
RAIN TIGHT SERVICES ORDER BOSSED
CONDUIT ENTRANCES WHERE WALL
THICKNESS IS LESS THAN THICKNESS
REQUIRED



CONDUIT SIZE	THICKNESS REQUIRED
1/2"	3/8"
3/4"	3/8"
1"	7/16"
1 1/4"	7/16"
1 1/2"	7/16"
2"	7/16"
2 1/2"	5/8"
3, 3 1/2"	5/8"
4, 4 1/2"	5/8"
5, 6"	5/8"

NOTES:
1. APPROX. TOTAL MASS: 71 lb/mass
2. QUANTITY OF SCREWS: 10

REVISIONS			
NO.	DESCRIPTION	DATE	BY

TOLERANCES (EXCEPT AS NOTED)		FINISHES TO BE	
DECIMAL	FRACTIONAL	ANGULAR	125
± 0.010	$\pm 1/32$	$\pm 1^\circ$	

MATERIAL:
ENCLOSURE: CAST IRON
COVER: STD. GALV. CAST IRON

HOPE ELECTRICAL PRODUCTS CO., INC.			
WEST CALDWELL, NEW JERSEY			
H7000 TYPE FLANGED RECESSED COVER BOX			
18" x 12" x 6"			
DRAWN BY: MD	CHKD BY: NTS	SCALE: NTS	PART NUMBER: H70-181206
DATE: 12/21/2020	PAGE:		REV.:



HOPE Electrical
Products Co., Inc.

HOPE Electrical Products Co., Inc.

3 Fairfield Crescent
West Caldwell, NJ 07006

Phone: 973.882.7400

Fax: 973.244.92926

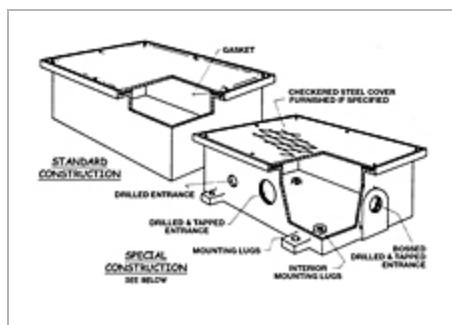
Email: sales@hopeelectrical.com

Website: www.hopeelectricalproducts.com

[All Categories](#) > [H7000 Type - Flanged Recessed Cover Box](#) > Item # H70-181206

Item # H70-181206, H7000 Type - Flanged Recessed Cover Box

Flush Mounting in Concrete or Surface Mounting NEMA 4 - NEMA 3R - Complies with U/L Std. 50Cast Iron - Hot Dipped Galvanized Third Party Certification: UL File E 189027 Standard Construction: 1.Box and plain cover of cast iron.2.Stainless steel machine screws.3.Neoprene gasket. Available Extras: 1.Drilling only. Drilling and tapping.2.Bosses for five threads. Special gaskets.3.Mounting lugs.4.Plain brass or checkered bronze covers.5.Interior mounting buttons tapped blind.6.Galvanized steel checkered



[+ more](#)

Specifications

Type H7000

Construction cast iron

Mounting Flush
Surface

Inside Length	18 in.
Inside Width	12 in.
Inside Depth	6 in.
Approx. Weight	84 lbs
Approx. Wall Thickness	9/32 in.
Holes can be boss, drilled and tapped	Holes can be boss, drilled and tapped by Hope Electrical Products at additional cost. Please mark up the hole locations on the attached drilling template and submit with your order to request for quote.
Stock Note	If you don't see a box size listed that you need, please inquire - we may have it. This list does not represent all of our boxes.
Options	Galvanized checkered steel covers