

# FITTINGS

## FDC/FSOC/FSL SERIES



### CAST DEVICE BOXES • STANDARD AND HOSTILE LOCATIONS



FDC 1, 2 & 3 with lugs



FSOC Type  
(No Mounting Lugs)



FSL Type

UL Standard: 514A  
CSA Standard: C22.2 No. 18  
Fed Spec: W-C-586D  
NEMA: FB-1

File No. E 3397

Certified File No. LR11852

### FEATURES-SPECIFICATIONS

#### Applications

- Accommodates wiring devices and provides opening to splice, tap, or pull conductors
- Provide access to conductors for maintenance and future system changes

#### Features

- Tapered threads (NPT with integral bushings)
- Internal grounding screw
- Suitable for use in wet locations when used with gasket covers
- Cast iron is suitable for concrete use
- For use with FS-style covers see pages F41-F43
- To order without mounting lugs, contact factory.

#### Material/Finish

**Copper-free Aluminum**  
(less than 4/10 of 1%)

- Electrostatically applied powder coating

#### Duraloy Iron

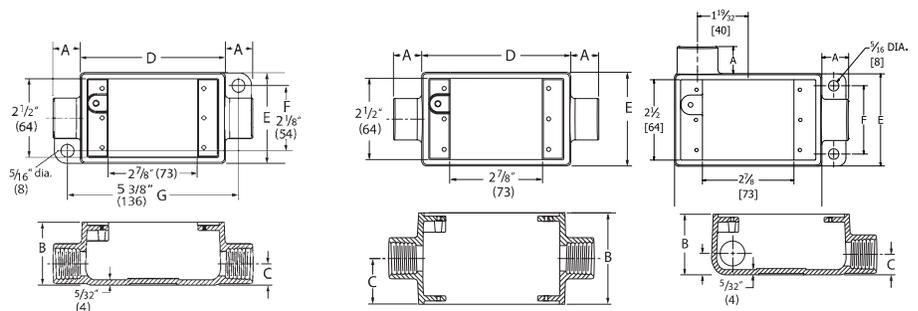
- Tri-coat finish of electrozinc, chromate sealant, and electrostatically applied powder coating

FDC TYPE CAST DEVICE BOX – DEEP – FEED THRU										
CATALOG NUMBER		HUB SIZE	DIMENSIONS							VOLUME CU. IN.
KILLARK ALUM.	DURALOY IRON		A	B	C	D	E	F	G	
FDC-1	FDC-1M	1/2"	7/8" (22)	2-7/8" (73)	11/16" (17)	4-5/8" (117)	2-7/8" (73)	2-1/8" (54)	5-3/8" (136)	28.5
FDC-2	FDC-2M	3/4"	7/8" (22)	2-7/8" (73)	11/16" (17)	4-5/8" (117)	2-7/8" (73)	2-1/8" (54)	5-3/8" (136)	28.5
FDC-3	FDC-3M	1"	7/8" (22)	2-7/8" (73)	11/16" (17)	4-5/8" (117)	2-7/8" (73)	2-1/8" (54)	5-3/8" (136)	28.5

FSOC TYPE CAST DEVICE OPEN BOX – SHALLOW – FEED THRU										
CATALOG NUMBER		HUB SIZE	DIMENSIONS							VOLUME CU. IN.
KILLARK ALUMINUM			A	B	C	D	E	F	G	
FSOC-1		1/2"	7/8" (22)	3" (76)	1-1/2" (138)	4-5/8" (117)	2-7/8" (73)	—	—	29.0

FSL TYPE CAST DEVICE BOX – SHALLOW										
CATALOG NUMBER		HUB SIZE	DIMENSIONS							VOLUME CU. IN.
KILLARK ALUM.	DURALOY IRON		A	B	C	D	E	F	G	
FSL-1	FSL-1M	1/2"	7/8" (22)	2" (51)	11/16" (17)	4-5/8" (117)	2-7/8" (73)	2-1/8" (54)	—	18.0
FSL-2	FSL-2M	3/4"	7/8" (22)	2" (51)	11/16" (17)	4-5/8" (117)	2-7/8" (73)	2-1/8" (54)	—	18.0

#### Dimensions



FDC - 1, 2 & 3

FSOC - 1

FSL - 1 & 2