



FS 1 & 2 with Lugs

FD Type with lugs

FSC Type 1 & 2 with lugs

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

Listed 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
- Optional mounting feet available on FS, FD, FSC, and FDC
- Available single and two gang styles
- 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

Material/Finish

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

- Electrostatically applied powder coating

Duraloy Iron

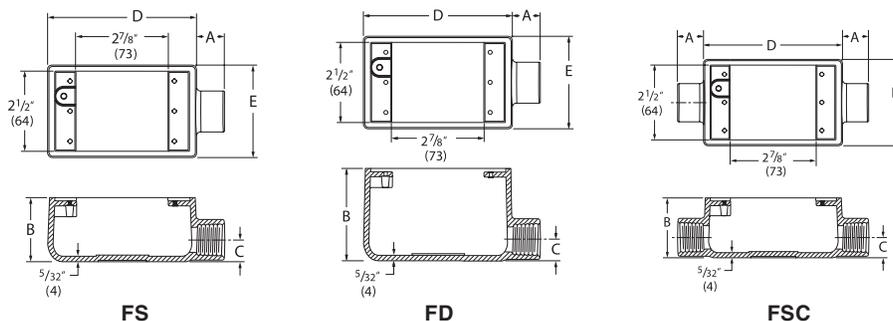
- Tri-coat finish of electrozinc, chromate sealant, and electrostatically applied powder coating

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

FD TYPE CAST DEVICE BOX - DEEP - DEAD END										
CATALOG NUMBER		HUB SIZE	DIMENSIONS							VOLUME CU. IN.
KILLARK ALUM.	DURALOY IRON		A	B	C	D	E	F	G	
FD-1	FD-1M	1/2"	7/8" (22)	2-7/8" (73)	11/16" (17)	4-5/8" (117)	2-7/8" (73)	—	—	28.0
FD-2	FD-2M	3/4"	7/8" (22)	2-7/8" (73)	11/16" (17)	4-5/8" (117)	2-7/8" (73)	—	—	28.0
FD-3	FD-3M	1"	7/8" (22)	2-7/8" (73)	11/16" (17)	4-5/8" (117)	2-7/8" (73)	—	—	28.0

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

Dimensions





Listed - File E3397
 Certified - File LR11852
 See files for details or call Killark.

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

- The fittings on this page takes single gang covers listed on pages F41-F43
- FSQ and FDQ series boxes are made with individual cover openings so any combination of devices may be assembled
- Any assembly is suitable for wet and damp locations when it consists of these boxes and a cover suitable for wet and damp locations

- To specify conduit opening combination select the letter on the sketch which indicates the position of the opening desired. Follow this letter with the symbol indicating the type of opening-threaded, thread-less or union

Maximum Conduit Opening Size
 FS-1/2" thru 1"
 FD-1/2" thru 1-1/2"

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

- Electrostatically applied powder coating

FSQ/FDQ DRILLED AND TAPPED DEVICE BOXES						
SERIES	A	B	C	D	E	H
FSQ	3-3/4"(95)	3-9/16"(90)	1/4"(6)	4-9/16"(116)	2-13/16"(71)	2"(51)
2FSQ	5-7/8"(149)	4-1/4"(108)	5/16"(8)	4-7/8"(124)	6-7/16"(164)	2"(51)
3FSQ	5-7/8"(149)	7-9/16"(192)	5/16"(8)	4-15/16"(125)	9-13/16"(249)	2-7/8"(73)
FDQ	3-3/4"(95)	3-9/16"(90)	1/4"(6)	4-9/16"(116)	2-13/16"(71)	2-7/8"(73)
2FDQ	6-3/16"(157)	4-7/16"(113)	5/16"(8)	4-7/8"(124)	6-7/16"(164)	2-7/8"(73)
3FDQ	5-7/8"(149)	7-9/16"(192)	5/16"(8)	4-15/16"(125)	9-13/16"(249)	2-7/8"(73)
4FDQ	5-7/8"(149)	10-13/16"(275)	5/16"(8)	4-15/16"(125)	13-1/8"(333)	2-7/8"(73)

Conduit Opening Data

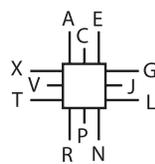
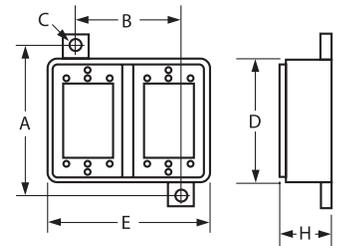
- To specify conduit openings select the letter on these sketches which indicates the position desired. Follow this letter with the symbol indicating the type and size.

Example: 2FS-A2-E2-J13

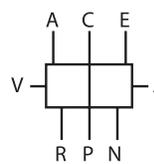
- All conduit openings will be evenly spaced. When they are to be more accurately located, submit a sketch with spacing dimensions.
- Dimensions should be oriented from centerlines of body and outside back of body.
- FS and FSQ box will take drilled and tapped openings thru 1".
- FD and FDQ box will take drilled and tapped openings thru 1-1/2".

FS/FD/FSQ/FDQ CONDUIT OPENING AND SYMBOL IDENTIFICATION		
FOR CONDUIT SIZE	THREADED SYMBOL NUMBER	UNION [Ⓢ] SYMBOL NUMBER
1/2"	1	11
3/4"	2	12
1"	3	13
1-1/4"	4	14
1-1/2"	5	15

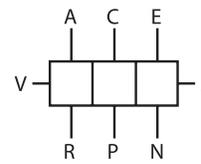
[Ⓢ] Union hubs are supplied by using a drilled and tapped opening with GUM Series union on 1/2", 3/4", 1", 1-1/4" and 1-1/2" sizes.



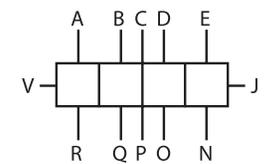
Single Gang



Two Gang



Three Gang



Four Gang

