



E61



GRUE-75A

Class I, Div. 1 & 2, Groups B, C, D Class I, Zone I, Groups IIC, IIB, IIA Class II, Div. 1 & 2, Groups E, F, G Class III NEMA 4X

cess ATEX/IEC Ex Pending

FEATURES-SPECIFICATIONS

Applications

GRUE Series conduit boxes are installed in conduit systems within hazardous areas to:

- Protect conductors in threaded rigid conduit
- Act as pull and splice boxes
- Interconnect lengths of conduit
- Change conduit direction
- Provide access to conductors for maintenance and future system changes

Features

- Smooth, rounded integral bushing in each hub protects conductor insulation
- Cast in mounting lugs
- Green ground screw
- Cover and gasket furnished with box as standard
- 5 threaded hub locations includes 3 close-up plugs
- External threaded body provides additional wiring room
- Optional drilled and tapped metric threads - contact factory

Size Ranges

- Hub 1/2", 3/4", 1"
- Cover opening 3-1/2"

For ATEX and IEC Ex certified GRUE fittings, contact factory.

Material/Finish Aluminum

- **BODY** Copper-free aluminum (less than 4/10 of 1%)
- FINISH Electrostatically applied powder coating
- **COVER** (Aluminum) Copper-free aluminum (less than 4/10 of 1%). Electrostatically applied powder coating

Iron

- BODY Duraloy iron alloy
- **FINISH** Tri-coat finish of electrozinc, chromate sealant, and electrostatically applied powder coating
- COVER (Aluminum) Copper-free aluminum (less than 4/10 of 1%). Electrostatically applied powder coating

GRUE TYPE OUTLET BODY - ALUMINUM												
CATALOG NUMBER	HUB Size		COVER	VOLUME								
		A	В	C	D	OPENING	CU. IN.					
GRUE-50A	1/2"	4-1/2" (114)	2-3/8" (60)	3-1/2" (89)	11/16" (17)	3-1/2" (89)	25					
GRUE-75A	3/4"	4-1/2" (114)	2-3/8" (60)	3-1/2" (89)	11/16" (17)	3-1/2" (89)	25					
GRUE-100A	1"	4-1/2" (114)	2-3/8" (60)	3-1/2" (89)	15/16" (24)	3-1/2" (89)	25					
GRUC-SCA	N/A		N/A	N/A								

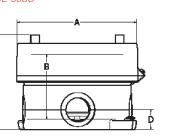
* For outlet body packaged with sealing cover add SC to catalog number, GRUE-50A-SC

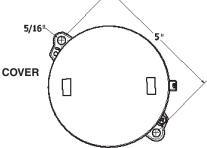
GRUE TYPE OUTLET BODY - DURALOY IRON

CATALOG Number	нив	DIMENSIONS				COVER	VOLUME				
	SIZE	А	В	C	D		CU. IN.				
GRUE-50	1/2"	4-1/2" (114)	2-3/8" (60)	3-1/2" (89)	11/16" (17)	3-1/2" (89)	25				
GRUE-75	3/4"	4-1/2" (114)	2-3/8" (60)	3-1/2" (89)	11/16" (17)	3-1/2" (89)	25				
GRUE-100	1"	4-1/2" (114)	2-3/8" (60)	3-1/2" (89)	15/16" (24)	3-1/2" (89)	25				
GRUC-SC	N/A		N/A	N/A							

* For outlet body packaged with sealing cover add SC to catalog number, GRUE-50SC

BODY





ILLARK