

## SPECIFICATION & FEATURES

### DESCRIPTION:

Orbit Industries' Form 7 threaded conduit bodies used with Rigid/IMC conduits and serve as pulling fittings that make bends and connect conduit runs in conduit system. Flat back design and cubic internal volume ensure a neat and compact installation while providing access for splicing, pulling, maintenance.

Trade Size from 1/2" To 4"

### CERTIFICATION:

UL file E227970, conforms to UL 514A

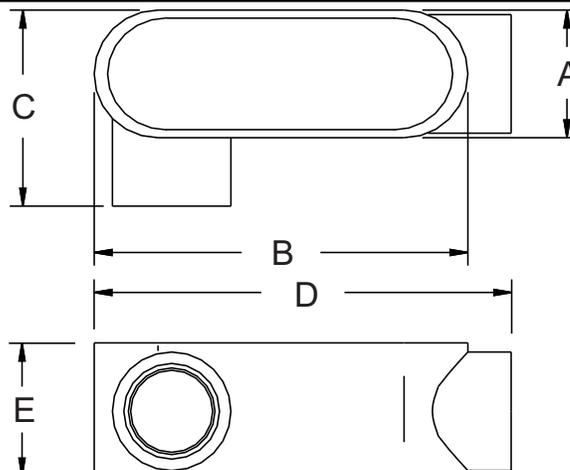
## GRAY IRON FORM 7 THREADED CONDUIT BODIES "LR" SERIES 1/2" TO 4"



### FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 7 conduit bodies
- Suitable for wet location when used with gasket and cover
- Use with easy clip-on covers
- NPT Thread Hubs

### LINE DRAWINGS:



### CONFIGURATION DATA:

Part No.	Trade Size	A (IN)	B (IN)	C (IN)	D (IN)	E (IN)	Max. No. of Conductors	Volume (CU. IN.)	Std. Pkg.	Master Ctn.
LR7-50	1/2"	1-7/16"	3-11/16"	1-7/16"	4-1/2"	1-3/8"	-	4	10	50
LR7-75	3/4"	1-5/8"	4-5/16"	2-1/2"	5-1/4"	1-5/8"	3 #6 AWG	6.6	5	25
LR7-100	1"	1-13/16"	5-1/16"	2-3/4"	6-3/16"	1-13/16"	3 #4 AWG	10.6	5	25
LR7-125	1-1/4"	2-3/16"	5-9/16"	3-1/8"	6-1/2"	2-3/16"	3 #2 AWG	18.8	1	10
LR7-150	1-1/2"	2-7/16"	6-1/16"	3-3/8"	7-1/16"	2-7/16"	3 #2 AWG	26.4	1	10
LR7-200	2"	3"	7-1/16"	4"	8-1/8"	3"	3 #1/0 AWG	47	1	5
LR7-250	2-1/2"	4-1/4"	9-1/16"	5-7/8"	10-11/16"	4-1/4"	3 #250 MCM	95	1	-
LR7-300	3"	4-1/4"	9-1/16"	5-7/8"	10-11/16"	4-1/4"	3 #250 MCM	119	1	-
LR7-400	4"	5-5/16"	11"	7"	12-3/4"	5-5/16"	3 #350 MCM	231	1	-

