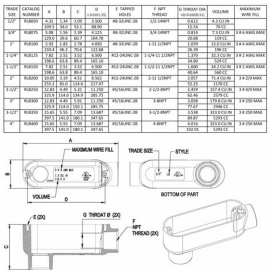
RIGID BODIES AND ASSEMBLIES

LB Assembly
N/A

C13



TRADE SIZE	CATALOG NUMBER	A	B	C	D (+0.500/-.125)	E TAPPED HOLES	F NPT THREAD	G THROAT DIA (+0.030/-0.015)	VOLUME	MAXIMUM WIRE FILL
1/2"	RLB050	4.31	1.34	2.09	3.000	#8-32UNC-2B	1/2-14NPT	0.812	4.2 CU.IN.	
		109.5	34.0	53.1	76.20			20.62	70.0C	
3/4"	RLB075	5.08	1.56	2.39	4.125	#8-32UNC-2B	3/4-14NPT	0.818	7.3 CU.IN.	8 #1 AWG MAX
		129.0	39.6	60.7	104.78			20.68	119.7C	
1"	RLB100	5.50	1.82	2.76	4.850	#8-32UNC-2B	1-11 1/2NPT	1.039	11.6 CU.IN.	14 #1 AWG MAX
		139.7	46.2	70.1	123.19			26.39	190.0C	
1-1/4"	RLB125	6.46	2.25	3.32	5.500	#10-24UNC-2B	1-1/4-11 1/2NPT	1.375	18.3 CU.IN.	14 #1 AWG MAX
		164.0	57.2	84.4	139.70			34.93	300.0C	
1-1/2"	RLB150	7.82	2.51	3.52	6.500	#10-24UNC-2B	1-1/2-11 1/2NPT	1.600	30.8 CU.IN.	14 #1 AWG MAX
		198.6	63.8	89.4	165.10			40.64	504.0C	
2"	RLB200	9.25	3.00	4.25	8.000	#12-24UNC-2B	2-11 1/2NPT	2.125	54.0 CU.IN.	14 #1/0 AWG MAX
		235.0	76.2	108.0	203.20			53.97	1,178.0C	
2-1/2"	RLB250	11.81	4.49	5.31	13.250	#5/16UNC-2B	2-1/2-8NPT	2.459	117.4 CU.IN.	14 #4/0 MAX
		300.0	114.0	134.9	336.55			62.46	1924.0C	
3"	RLB300	12.83	4.49	5.31	13.250	#5/16UNC-2B	3-8NPT	3.050	179.4 CU.IN.	14 250 MAX
		325.9	114.0	134.9	336.55			77.47	2,940.0C	
3-1/2"	RLB350	15.00	5.50	7.09	14.687	#5/16UNC-2B	3-1/2-8NPT	3.538	303.4 CU.IN.	14 250 MAX
		381.0	140.0	180.1	347.65			89.87	4,970.0C	
4"	RLB400	15.68	5.50	7.09	14.687	#5/16UNC-2B	4-8NPT	4.019	353.4 CU.IN.	14 250 MAX
		398.5	140.0	180.1	347.65			102.05	5,790.0C	

Catalog #: RLB150

APPLICATIONS

For use with threaded rigid/IMC conduit for pulling access or to split a run into multiple directions. Removable cover allows access for maintenance and making taps and splices to conductors.
N/A

PRODUCT FEATURES

Durable die cast aluminum construction
Premium powder coat finish
Includes NBR synthetic rubber gasket
Stamped aluminum cover
Combination head screw

UL LISTED

File E331564

NEMA

NEMA 3R rated

NEC

2014 NEC® compliant

GENERAL PRODUCT INFORMATION

Trade Size:	1-1/2 in.

DRAWING DIMENSIONS

Dimension A:	7.82 in.
Dimension B:	2.51 in.
Dimension C:	3.52 in.
Dimension D:	6.500 in.
Dimension E:	Tapped holes #12-24UNC-2B
Thread Spec. F:	1-1/2 - 11 1/2NPT
Dimension G:	1.600 in.

PRODUCT MEASUREMENTS

Cubic Inches (cm3):	30.8 (504)

PACKAGING

Package Type:	Carton
Ship Carton Qty.:	2
Product UPC-A Labeled:	Yes
Weight (Lbs. Per/C):	120.00
Ship Carton Length (in.):	8.88
Ship Carton Width (in.):	4.13
Ship Carton Height (in.):	6.13
Ctn Weight (Lbs.):	2.40
UPC Number:	092326211956
I2of5:	30092326211957