

# Zinc Die Cast Liquidtight Conduit Fittings

## Ordering and Dimensional Information

Cooper Crouse-Hinds Liquidtight conduit fittings are used for the wiring of machine tools, motors, transformers, food processing equipment, robotics, air conditioning units, illuminated store front signs and bill boards, etc. The flexible metallic conduit and fittings protect conductors from mechanical damage due to vibration and movement, and seals out cutting oils, coolants, water, dust, etc.

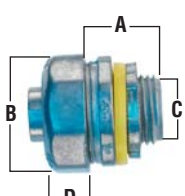
### APPLICATIONS:

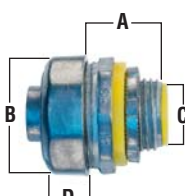
To terminate and seal liquidtight flexible metal conduit to oiltight, liquidtight, or raintight box or enclosure. Connectors can be used with tapered thread female entry or unthreaded knockout using the provided sealing washer and lock nut.

### FEATURES:

- Furnished with lock nut and sealing ring
- Liquidtight/Raintight/Oiltight
- Suitable for wet locations

## STRAIGHT CONNECTORS INSULATED & NON-INSULATED — UL File No. E-19189

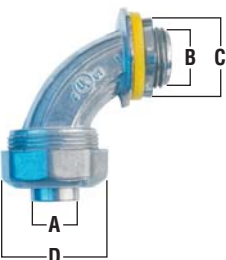
Non-Insulated	Cat. #	Size	A	B	C	D	Unit Qty.	Standard Pkg.
	LT38DC	3/8"	1.07	.96	.62	.47	25	250
	LT50DC	1/2"	1.07	1.08	.62	.47	25	250
	LT75DC	3/4"	1.07	1.33	.82	.47	15	150
	LT100DC	1"	1.34	1.56	1.02	.57	8	80
	LT125DC	1 1/4"	1.51	1.94	1.36	.71	5	50
	LT150DC	1 1/2"	1.52	2.19	1.60	.71	4	40
	LT200DC	2"	1.54	2.66	2.07	.71	2	20
	LT250DC	2 1/2"	2.20	3.28	2.51	1.06	1	10
	LT300DC	3"	2.22	3.80	3.13	1.06	1	10
	LT350DC	3 1/2"	2.36	4.28	3.58	1.06	1	6
LT400DC	4"	2.44	4.78	4.05	1.06	1	6	

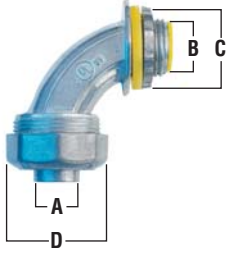
Insulated	Cat. #	Size	A	B	C	D	Unit Qty.	Standard Pkg.
	LTB38DC	3/8"	1.44	.96	.62	.47	25	250
	LTB50DC	1/2"	1.44	1.08	.62	.47	25	250
	LTB75DC	3/4"	1.56	1.33	.82	.47	15	150
	LTB100DC	1"	2.01	1.56	1.02	.57	8	80
	LTB125DC	1 1/4"	2.18	1.94	1.36	.71	5	50
	LTB150DC	1 1/2"	2.19	2.19	1.60	.71	4	40
	LTB200DC	2"	2.21	2.66	2.07	.71	2	20
	LTB250DC	2 1/2"	2.89	3.28	2.51	1.06	1	10
	LTB300DC	3"	2.93	3.80	3.13	1.06	1	10
	LTB350DC	3 1/2"	3.07	4.28	3.58	1.06	1	6
LTB400DC	4"	3.15	4.78	4.05	1.06	1	6	

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### 90° ANGLE CONNECTORS INSULATED & NON-INSULATED — UL File No. E-19189

Non-Insulated		Cat. #	Size	A	B	C	D	Unit Qty.	Standard Pkg.
	LT3890DC	3/8"	.62	.81	.92	1.22	25	250	
	LT5090DC	1/2"	.62	.91	1.02	1.22	25	250	
	LT7590DC	3/4"	.80	1.15	1.27	1.36	15	150	
	LT10090DC	1"	1.02	1.38	1.48	1.73	8	80	
	LT12590DC	1 1/4"	1.36	1.77	1.93	2.11	5	50	
	LT15090DC	1 1/2"	1.61	2.01	2.17	2.43	4	40	
	LT20090DC	2"	2.08	2.58	2.68	2.93	2	20	
	LT25090DC	2 1/2"	2.51	3.15	3.21	3.62	1	10	
	LT30090DC	3"	3.13	3.67	3.74	4.28	1	10	
	LT35090DC	3 1/2"	3.58	4.17	4.23	4.84	1	6	
LT40090DC	4"	4.06	4.74	4.75	5.37	1	6		

Insulated		Cat. #	Size	A	B	C	D	Unit Qty.	Standard Pkg.
	LTB3890DC	3/8"	.62	.81	.92	1.22	25	250	
	LTB5090DC	1/2"	.62	.91	1.02	1.22	25	250	
	LTB7590DC	3/4"	.80	1.15	1.27	1.36	15	150	
	LTB10090DC	1"	1.02	1.38	1.48	1.73	8	80	
	LTB12590DC	1 1/4"	1.36	1.77	1.93	2.11	5	50	
	LTB15090DC	1 1/2"	1.61	2.01	2.17	2.43	4	40	
	LTB20090DC	2"	2.08	2.58	2.68	2.93	2	20	
	LTB25090DC	2 1/2"	2.51	3.15	3.21	3.62	1	10	
	LTB30090DC	3"	3.13	3.67	3.74	4.28	1	10	
	LTB35090DC	3 1/2"	3.58	4.17	4.23	4.84	1	6	
LTB40090DC	4"	4.06	4.74	4.75	5.37	1	6		