

# FICHA TECNICA

## C47

Archivo 010 de 170

### IDENTIFICACION VERIFICADA

|                       |                                          |
|-----------------------|------------------------------------------|
| CODIGO SOLICITADO     | C47                                      |
| FABRICANTE TECNICO    | ABB Installation Products / T&B Fittings |
| FAMILIA               | Form 7 BlueKote conduit body, C series   |
| REFERENCIA LOCALIZADA | C47                                      |

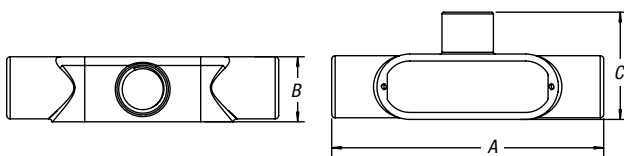
### FUENTE DOCUMENTAL

|                      |                                                                                                                                                                                                           |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DOCUMENTO OFICIAL    | ABB - T&B Rigid Fittings Catalog                                                                                                                                                                          |
| PAGINA(S) ANEXADA(S) | 42                                                                                                                                                                                                        |
| ENLACE DE ORIGEN     | <a href="https://library.e.abb.com/public/b94e4970ad794fc1939233429e081151/TBRigidFittings_catalog.pdf">https://library.e.abb.com/public/b94e4970ad794fc1939233429e081151/TBRigidFittings_catalog.pdf</a> |

### ALCANCE DEL ARCHIVO

La(s) pagina(s) siguiente(s) provienen de la documentacion tecnica indicada y contienen la tabla, dimensiones, materiales, certificaciones o notas de aplicacion asociadas al codigo. Esta portada individual permite identificar el producto y mantener el nombre exacto requerido para la carga masiva.

## Conduit Bodies and Covers

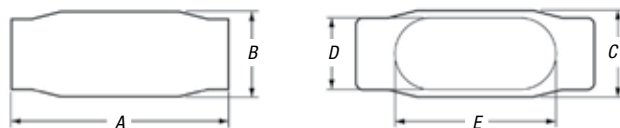


T Series 35

### T Series 35 Conduit Bodies



| CAT. NO. | HUB SIZE | DIMENSIONS (IN.) |      |      | CU. IN. |
|----------|----------|------------------|------|------|---------|
|          |          | A                | B    | C    |         |
| T50M     | ½"       | 5.38             | 2.05 | 1.34 | 6.0     |
| T75M     | ¾"       | 6.00             | 2.25 | 1.50 | 9.5     |
| T100M    | 1"       | 7.05             | 2.65 | 1.80 | 15      |
| T125M    | 1¼"      | 9.00             | 2.75 | 2.60 | 33      |
| T150M    | 1½"      | 9.00             | 3.50 | 2.60 | 36      |
| T200M    | 2"       | 11.50            | 4.12 | 3.12 | 76      |
| T250M    | 2½"      | 15.00            | 5.71 | 4.31 | 142     |
| T300M    | 3"       | 15.12            | 5.87 | 4.31 | 173     |
| T350M    | 3½"      | 18.13            | 6.81 | 5.19 | 292     |
| T400M    | 4"       | 18.13            | 7.15 | 5.56 | 324     |



C Form 7 and Form 8

### C Form 7 BlueKote® Conduit Bodies

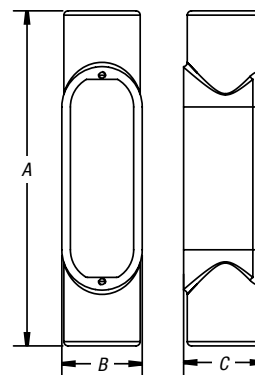


| CAT. NO. | HUB SIZE | DIMENSIONS (IN.) |      |      |      |      | CU. IN. |
|----------|----------|------------------|------|------|------|------|---------|
|          |          | A                | B    | C    | D    | E    |         |
| C17      | ½"       | 5.45             | 1.40 | 1.45 | .95  | 3.20 | 4.0     |
| C27      | ¾"       | 6.05             | 1.60 | 1.65 | 1.15 | 3.80 | 6.6     |
| C37      | 1"       | 6.75             | 1.90 | 1.80 | 1.35 | 4.55 | 10.6    |
| C47      | 1¼"      | 7.30             | 2.30 | 2.20 | 1.80 | 5.00 | 18.8    |
| C57      | 1½"      | 8.60             | 2.60 | 2.45 | 2.05 | 5.45 | 26.4    |
| C67      | 2"       | 9.50             | 3.20 | 3.05 | 2.45 | 6.40 | 51.0    |
| C77-TB   | 2½"      | 12.10            | 3.65 | 4.25 | 3.60 | 8.40 | 102.0   |
| C87      | 3"       | 12.10            | 4.40 | 4.25 | 3.60 | 8.40 | 132.0   |

### C Form 8 BlueKote® Conduit Bodies



| CAT. NO. | HUB SIZE | DIMENSIONS (IN.) |      |      |      |       | CU. IN. |
|----------|----------|------------------|------|------|------|-------|---------|
|          |          | A                | B    | C    | D    | E     |         |
| C18      | ½"       | 5.53             | 1.44 | 1.38 | 1.00 | 3.31  | 4.9     |
| C28      | ¾"       | 6.28             | 1.53 | 1.19 | 1.19 | 3.94  | 8.0     |
| C38      | 1"       | 7.31             | 1.94 | 1.75 | 1.38 | 4.56  | 13.0    |
| C448     | 1¼"      | 8.50             | 2.38 | 2.19 | 1.75 | 5.31  | 23.5    |
| C58-TB   | 1½"      | 10.38            | 2.78 | 2.75 | 2.13 | 6.50  | 45.0    |
| C68      | 2"       | 12.25            | 3.56 | 3.75 | 3.00 | 8.56  | 88.0    |
| C78      | 2½"      | 15.63            | 4.44 | 5.00 | 4.25 | 10.88 | 110.0   |
| C88      | 3"       | 15.63            | 4.81 | 5.00 | 4.25 | 10.88 | 110.0   |

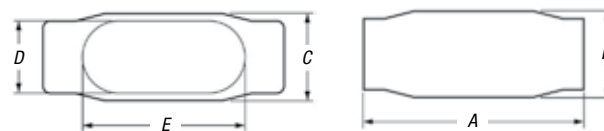


C Series 35

### C Series 35 Conduit Bodies



| CAT. NO. | HUB SIZE | DIMENSIONS (IN.) |      |      | CU. IN. |
|----------|----------|------------------|------|------|---------|
|          |          | A                | B    | C    |         |
| C50M     | ½"       | 5.38             | 1.34 | 1.37 | 4.5     |
| C75M-TB  | ¾"       | 6.00             | 1.50 | 1.70 | 7.5     |
| C100M    | 1"       | 7.05             | 1.80 | 1.90 | 12.5    |
| C125M    | 1¼"      | 9.00             | 2.60 | 2.75 | 35      |
| C150M    | 1½"      | 9.00             | 2.60 | 2.83 | 35.3    |
| C200M    | 2"       | 11.50            | 3.12 | 3.31 | 75      |
| C250M-TB | 2½"      | 15.00            | 4.31 | 3.90 | 153     |
| C300M    | 3"       | 15.12            | 4.31 | 4.75 | 181     |
| C350M    | 3½"      | 18.13            | 4.88 | 5.19 | 290     |
| C400M    | 4"       | 18.13            | 4.88 | 5.56 | 320     |



LL Form 7

### LL Form 7 BlueKote® Conduit Bodies



| CAT. NO. | HUB SIZE | DIMENSIONS (IN.) |      |      |      |       | CU. IN. |
|----------|----------|------------------|------|------|------|-------|---------|
|          |          | A                | B    | C    | D    | E     |         |
| LL17     | ½"       | 4.60             | 1.40 | 1.45 | .95  | 3.20  | 4.0     |
| LL27     | ¾"       | 5.25             | 1.60 | 1.65 | 1.15 | 3.80  | 6.6     |
| LL37     | 1"       | 6.00             | 1.90 | 2.60 | 1.35 | 4.55  | 10.6    |
| LL47     | 1¼"      | 6.45             | 2.30 | 3.05 | 1.80 | 5.00  | 18.6    |
| LL57     | 1½"      | 7.90             | 2.60 | 3.80 | 2.05 | 5.45  | 26.4    |
| LL67     | 2"       | 8.30             | 3.20 | 4.25 | 2.45 | 6.40  | 51.0    |
| LL77     | 2½"      | 10.55            | 3.65 | 5.80 | 3.60 | 8.40  | 102.0   |
| LL87     | 3"       | 10.55            | 4.40 | 5.80 | 3.60 | 8.40  | 132.0   |
| LL97     | 3½"      | 12.85            | 4.90 | 7.03 | 4.55 | 10.25 | 210.0   |
| LL107    | 4"       | 12.85            | 5.40 | 7.03 | 4.55 | 10.25 | 243.0   |