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## NTCC200 2" Rigid Threadless Raintight Coupling

*Appleton/Oz Gedney*

|                  |                                |
|------------------|--------------------------------|
| Catalog Number   | NTCC200                        |
| Manufacturer     | Appleton/Oz Gedney             |
| Description      |                                |
| Weight per unit  | 2.7 (lbs/each)                 |
| Product Category | Rigid Conduit Fittings - Steel |

### Features

|                  |                |
|------------------|----------------|
| connection       | Compression    |
| Material         | MALLEABLE IRON |
| outside diameter | 3.25 in        |
| Trade Size       | 2 in           |

### Dimensions and Weight

|        |         |
|--------|---------|
| Length | 4.06 LB |
|--------|---------|

### Descriptions

|                  |   |
|------------------|---|
| Description      | 2" RIGID THREADLESS RAIN TIGHT COUPLING |
| Product Type     | 2 In CPLG No THRD RGD Cond              |
| Special Features | Threadless, Concretetight               |

### Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | APPLETON       |
| GTIN                      | 00781381638456 |
| Manufacturers Part Number | NTCC-200       |
| UPC                       | 781381638456   |

### Taxonomies, Classifications, and Categories

|                      |  |
|----------------------|--|
| Category Description | MYER'S HUB, 3-PIECE COUPLINGS, THREADLESS COUPLINGS AND<br>THREADLESS CONNECTORS |
| Type                 | COUPLING   |

### Packaging

|                 |     |
|-----------------|-----|
| Carton          | 10  |
| Weight Per each | 2.7 |

### Uses, Certifications, and Standards

|             |  |
|-------------|--|
| Application | For Joining Lengths Of Steel EMT To Rigid Metal Conduit Or IMC                         |
| standard    | UL 514B, UL File Number E14814, CSA C22.2 No. 18.3, CSA<br>065178 Certified, NEMA FB-1 |

# Threadless Compression and Set-Screw Couplings and Connectors For RMC and IMC

NEC/CEC:  
Listed for Ordinary Locations

## Application

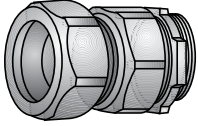
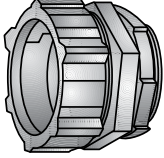
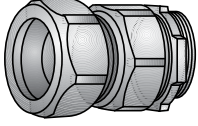
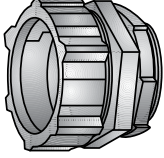
- Compression couplings are used to join lengths of rigid metal conduit.
- Compression connectors are used to secure and terminate rigid metal conduit to enclosures.
- Set-screw couplings are used to join lengths of rigid metal conduit and IMC.
- Set-screw connectors are used to secure and terminate rigid metal conduit and IMC to enclosures.

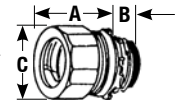
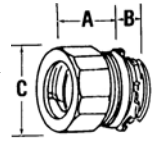
## NEC/CEC Certifications and Compliances

- UL Standard: 514B
- UL Listed: E-11853 (NTC 1/2 - 2) (NTCC 1/2 - 2)
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178 (SNTC and SNRTC)
- NEMA: FB-1

## Standard Materials

- Malleable iron/zinc electroplate

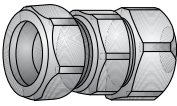
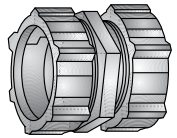

|   | Trade Size<br>(Inches) | Dimensions in Millimeters (Inches) |               |              | Appleton™<br>Catalog<br>Number | O-Z/Gedney™<br>Catalog<br>Number |
|---|------------------------|------------------------------------|---------------|--------------|--------------------------------|----------------------------------|
|   |                        | A                                  | B             | C            |                                |                                  |
| <b>Compression Connectors - Concretetight</b>                                       |                        |                                    |               |              |                                |                                  |
|   | 1/2                    | 19.1 (0.75)                        | 35.1 (1.38)   | 11.2 (0.44)  | <b>NTC-50</b>                  | <b>31-050</b>                    |
|   | 3/4                    | 22.4 (0.88)                        | 39.6 (1.56)   | 11.2 (0.44)  | <b>NTC-75</b>                  | <b>31-075</b>                    |
|   | 1                      | 30.2 (1.19)                        | 49.3 (1.94)   | 14.2 (0.56)  | <b>NTC-100</b>                 | <b>31-100</b>                    |
|   | 1-1/4                  | 35.1 (1.38)                        | 58.7 (2.31)   | 16.0 (0.63)  | <b>NTC-125</b>                 | <b>31-125</b>                    |
|   | 1-1/2                  | 35.1 (1.38)                        | 66.8 (2.63)   | 16.0 (0.63)  | <b>NTC-150</b>                 | <b>31-150</b>                    |
|  | 2                      | 38.1 (1.50)                        | 84.1 (3.31)   | 17.5 (0.69)  | <b>NTC-200</b>                 | <b>31-200</b>                    |
|   | 2 - 1/2                | 54.1 (2.13)                        | 102.4 (4.03)  | 25.4 (1.0)   | <b>NTC-250</b> ①               | <b>31-250</b> ①                  |
|   | 3                      | 62.0 (2.44)                        | 122.2 (4.81)  | 25.4 (1.0)   | <b>NTC-300</b> ①               | <b>31-300</b> ①                  |
|   | 3 - 1/2                | 66.8 (2.63)                        | 139.7 (5.50)  | 30.2 (1.19)  | <b>NTC-350</b> ①               | <b>31-350</b> ①                  |
|   | 4                      | 65.0 (2.56)                        | 155.7 (6.13)  | 31.8 (1.25)  | <b>NTC-400</b> ①               | <b>31-400</b> ①                  |
|   | 5                      | 55.63 (2.19)                       | 187.45 (7.38) | 28.7 (1.13)  | —                              | <b>31-500</b> ①                  |
|   | 6                      | 60.45 (2.38)                       | 217.42 (8.56) | 35.05 (1.38) | —                              | <b>31-600</b> ①                  |
| <b>Compression Connectors – Insulated – Concretetight</b>                           |                        |                                    |               |              |                                |                                  |
|  | 1/2                    | 19.1 (0.75)                        | 35.1 (1.38)   | 11.2 (0.44)  | <b>RNTC-50</b>                 | <b>31-050T</b>                   |
|   | 3/4                    | 22.4 (0.88)                        | 39.6 (1.56)   | 11.2 (0.44)  | <b>RNTC-75</b>                 | <b>31-075T</b>                   |
|   | 1                      | 30.2 (1.19)                        | 49.3 (1.94)   | 14.2 (0.56)  | <b>RNTC-100</b>                | <b>31-100T</b>                   |
|   | 1-1/4                  | 35.1 (1.38)                        | 58.7 (2.31)   | 16.0 (0.63)  | <b>RNTC-125</b>                | <b>31-125T</b>                   |
|   | 1-1/2                  | 35.1 (1.38)                        | 66.8 (2.63)   | 16.0 (0.63)  | <b>RNTC-150</b>                | <b>31-150T</b>                   |
|  | 2                      | 38.1 (1.50)                        | 84.1 (3.31)   | 17.5 (0.69)  | <b>RNTC-200</b>                | <b>31-200T</b>                   |
|   | 2-1/2                  | 54.1 (2.13)                        | 102.36 (4.03) | 25.4 (1.0)   | —                              | <b>31-250T</b> ①                 |
|   | 3                      | 61.98 (2.44)                       | 122.17 (4.81) | 25.4 (1.0)   | —                              | <b>31-300T</b> ①                 |
|   | 3-1/2                  | 66.8 (2.63)                        | 139.7 (5.5)   | 30.23 (1.19) | —                              | <b>31-350T</b> ①                 |
|   | 4                      | 65.02 (2.56)                       | 155.7 (6.13)  | 31.75 (1.25) | —                              | <b>31-400T</b> ①                 |
|   | 5                      | 55.63 (2.19)                       | 187.45 (7.38) | 28.7 (1.13)  | —                              | <b>31-500T</b> ①                 |
| 6   | 60.45 (2.38)           | 217.42 (8.56)                      | 35.05 (1.38)  | —            | <b>31-600T</b> ①               |                                  |

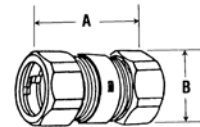


① Not UL Listed.

# Threadless Compression and Set-Screw Couplings and Connectors For RMC and IMC

NEC/CEC:  
Listed for Ordinary Locations

|   | Trade Size<br>(Inches) | Dimensions in Millimeters (Inches) |               |             | Appleton™ Catalog<br>Number | O-Z/Gedney™<br>Catalog Number |
|---|------------------------|------------------------------------|---------------|-------------|-----------------------------|-------------------------------|
|   |                        | A                                  | B             | C           |                             |                               |
| <b>Compression Couplings - Concretetight</b>  |                        |                                    |               |             |                             |                               |
|     | 1/2                    | 42.9 (1.69)                        | 35.1 (1.38)   | —           | <b>NTCC-50</b>              | <b>30-050</b>                 |
|   | 3/4                    | 44.5 (1.75)                        | 39.6 (1.56)   | —           | <b>NTCC-75</b>              | <b>30-075</b>                 |
|   | 1                      | 49.3 (1.94)                        | 49.3 (1.94)   | —           | <b>NTCC-100</b>             | <b>30-100</b>                 |
|   | 1-1/4                  | 63.5 (2.50)                        | 58.7 (2.31)   | —           | <b>NTCC-125</b>             | <b>30-125</b>                 |
|   | 1-1/2                  | 65.0 (2.56)                        | 66.8 (2.63)   | —           | <b>NTCC-150</b>             | <b>30-150</b>                 |
|   | 2                      | 73.2 (2.88)                        | 84.1 (3.31)   | —           | <b>NTCC-200</b>             | <b>30-200</b>                 |
|    | 2 - 1/2                | 100.1 (3.94)                       | 102.4 (4.03)  | —           | <b>NTCC-250</b> ①           | <b>30-250</b> ①               |
|   | 3                      | 109.5 (4.31)                       | 122.2 (4.81)  | —           | <b>NTCC-300</b> ①           | <b>30-300</b> ①               |
|   | 3 - 1/2                | 114.3 (4.50)                       | 139.7 (5.50)  | —           | <b>NTCC-350</b> ①           | <b>30-350</b> ①               |
|   | 4                      | 115.8 (4.56)                       | 155.7 (6.13)  | —           | <b>NTCC-400</b> ①           | <b>30-400</b> ①               |
|   | 5                      | 98.55 (3.88)                       | 187.45 (7.38) | —           | —                           | <b>30-500</b> ①               |
|   | 6                      | 107.95 (4.25)                      | 217.42 (8.56) | —           | —                           | <b>30-600</b> ①               |
| <b>90° Compression Box Connectors - Concretetight</b>                               |                        |                                    |               |             |                             |                               |
|  | 1/2                    | 36.6 (1.44)                        | 11.2 (0.44)   | 27.7 (1.09) | <b>NL90-50L</b> ①           | —                             |
|   | 3/4                    | 41.4 (1.63)                        | 11.2 (0.44)   | 31.8 (1.25) | <b>NL90-75L</b> ①           | —                             |

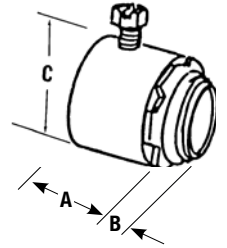


① Not UL Listed.

# Threadless Compression and Set-Screw Couplings and Connectors For RMC and IMC

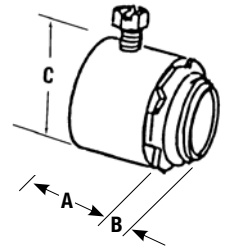
NEC/CEC:  
Listed for Ordinary Locations

| Trade Size<br>(Inches) | Dimensions in Millimeters (Inches) |               |              | Appleton™<br>Catalog<br>Number | O-Z/Gedney™<br>Catalog Number |
|------------------------|------------------------------------|---------------|--------------|--------------------------------|-------------------------------|
|                        | A                                  | B             | C            |                                |                               |
| 1/2                    | 24.6 (0.97)                        | 31.8 (1.25)   | 11.2 (0.44)  | SNTC-50                        | 28-050                        |
| 3/4                    | 20.6 (0.81)                        | 36.6 (1.44)   | 11.2 (0.44)  | SNTC-75                        | 28-075                        |
| 1                      | 36.6 (1.44)                        | 44.5 (1.75)   | 13.5 (0.53)  | SNTC-100                       | 28-100                        |
| 1-1/4                  | 39.6 (1.56)                        | 54.1 (2.13)   | 16.0 (0.63)  | SNTC-125                       | 28-125                        |
| 1-1/2                  | 44.5 (1.75)                        | 60.5 (2.38)   | 16.0 (0.63)  | SNTC-150                       | 28-150                        |
| 2                      | 47.8 (1.88)                        | 73.2 (2.88)   | 16.0 (0.63)  | SNTC-200                       | 28-200                        |
| 2 - 1/2                | 54.1 (2.13)                        | 90.4 (3.56)   | 25.4 (1.00)  | SNTC-250                       | 28-250                        |
| 3                      | 60.5 (2.38)                        | 108 (4.25)    | 25.4 (1.00)  | SNTC-300                       | 28-300                        |
| 3 - 1/2                | 69.9 (2.75)                        | 120.7 (4.75)  | 28.3 (1.13)  | SNTC-350                       | 28-350                        |
| 4                      | 76.2 (3.00)                        | 133.4 (5.25)  | 28.3 (1.13)  | SNTC-400                       | 28-400                        |
| 5                      | 101.6 (4.0)                        | 171.45 (6.75) | 31.75 (1.25) | —                              | 28-500                        |



## Set Screw Connectors — Insulated — Concretetight when taped

|         |             |               |              |           |         |
|---------|-------------|---------------|--------------|-----------|---------|
| 1/2     | 24.6 (0.97) | 31.8 (1.25)   | 11.2 (0.44)  | SRNTC-50  | 28-050T |
| 3/4     | 20.6 (0.81) | 36.6 (1.44)   | 11.2 (0.44)  | SRNTC-75  | 28-075T |
| 1       | 36.6 (1.44) | 44.5 (1.75)   | 13.5 (0.53)  | SRNTC-100 | 28-100T |
| 1-1/4   | 39.6 (1.56) | 54.1 (2.13)   | 16.0 (0.63)  | SRNTC-125 | 28-125T |
| 1-1/2   | 44.5 (1.75) | 60.5 (2.38)   | 16.0 (0.63)  | SRNTC-150 | 28-150T |
| 2       | 47.8 (1.88) | 73.2 (2.88)   | 16.0 (0.63)  | SRNTC-200 | 28-200T |
| 2 - 1/2 | 54.1 (2.13) | 90.4 (3.56)   | 25.4 (1.00)  | SRNTC-250 | 28-250T |
| 3       | 60.5 (2.38) | 108 (4.25)    | 25.4 (1.00)  | SRNTC-300 | 28-300T |
| 3 - 1/2 | 69.9 (2.75) | 120.7 (4.75)  | 28.3 (1.13)  | SRNTC-350 | 28-350T |
| 4       | 76.2 (3.00) | 133.4 (5.25)  | 28.3 (1.13)  | SRNTC-400 | 28-400T |
| 5       | 101.6 (4.0) | 171.45 (6.75) | 31.75 (1.25) | —         | 28-500T |



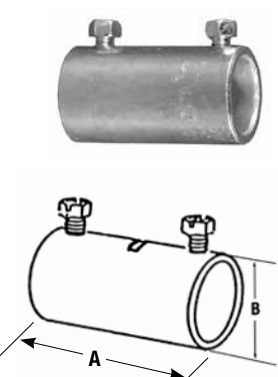
Ⓢ Not UL Listed.

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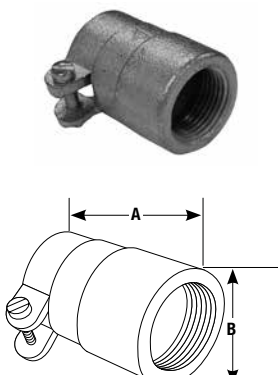
# Threadless Compression and Set-Screw Couplings and Connectors

## For RMC and IMC

NEC/CEC:  
Listed for Ordinary Locations

|  | Trade Size (Inches) | Cable (Inches) | Max. Diameter (Inches) | Dimensions in Millimeters (Inches) |               |   | Appleton™ Catalog Number | O-Z/Gedney™ Catalog Number |
|--|---------------------|----------------|------------------------|------------------------------------|---------------|---|--------------------------|----------------------------|
|  |                     |                |                        | A                                  | B             | C |                          |                            |
| <b>Set Screw Couplings — Concretetight when taped — Steel</b>                    |                     |                |                        |                                    |               |   |                          |                            |
|  | 1/2                 | —              | —                      | 44.5 (1.75)                        | 31.8 (1.25)   | — | <b>SNTCC-50</b>          | <b>29-050</b>              |
|  | 3/4                 | —              | —                      | 54.1 (2.13)                        | 36.6 (1.44)   | — | <b>SNTCC-75</b>          | <b>29-075</b>              |
|  | 1                   | —              | —                      | 66.8 (2.63)                        | 44.5 (1.75)   | — | <b>SNTCC-100</b>         | <b>29-100</b>              |
|  | 1-1/4               | —              | —                      | 69.9 (2.75)                        | 54.1 (2.13)   | — | <b>SNTCC-125</b>         | <b>29-125</b>              |
|  | 1-1/2               | —              | —                      | 79.5 (3.13)                        | 60.5 (2.38)   | — | <b>SNTCC-150</b>         | <b>29-150</b>              |
|  | 2                   | —              | —                      | 85.9 (3.38)                        | 73.2 (2.88)   | — | <b>SNTCC-200</b>         | <b>29-200</b>              |
|  | 2 - 1/2             | —              | —                      | 98.6 (3.88)                        | 90.4 (3.56)   | — | <b>SNTCC-250</b>         | <b>29-250</b>              |
|  | 3                   | —              | —                      | 111.3 (4.38)                       | 107.2 (4.22)  | — | <b>SNTCC-300</b>         | <b>29-300</b>              |
|  | 3 - 1/2             | —              | —                      | 127 (5.00)                         | 120.7 (4.75)  | — | <b>SNTCC-350</b>         | <b>29-350</b>              |
|  | 4                   | —              | —                      | 139.7 (5.50)                       | 133.4 (5.25)  | — | <b>SNTCC-400</b>         | <b>29-400</b>              |
|  | 5                   | —              | —                      | 190.5 (7.5)                        | 171.45 (6.75) | — | —                        | <b>29-500</b>              |
| 6  | —                   | —              | 215.9 (8.5)            | 200.15 (7.88)                      | —             | — | <b>29-600</b>            |                            |

### Combination Armored Cable/Flexible Metal Conduit to Rigid Metal Conduit Couplings ①

|   |     |        |         |             |             |             |                 |   |
|---|-----|--------|---------|-------------|-------------|-------------|-----------------|---|
|  | 1/2 | 3/8AC  | —       | 23.9 (0.94) | 39.6 (1.56) | 17.5 (0.69) | <b>RCC38-50</b> | — |
|   | 3/4 | 1/2FMC | 15/16   | 25.4 (1.00) | 44.5 (1.75) | 23.9 (0.94) | <b>RCC-50</b>   | — |
|   | 1   | 3/4FMC | 1 - 1/8 | 30.2 (1.19) | 46.0 (1.81) | 26.9 (1.06) | <b>RCC-75</b>   | — |

① Not UL Listed or CSA Certified.