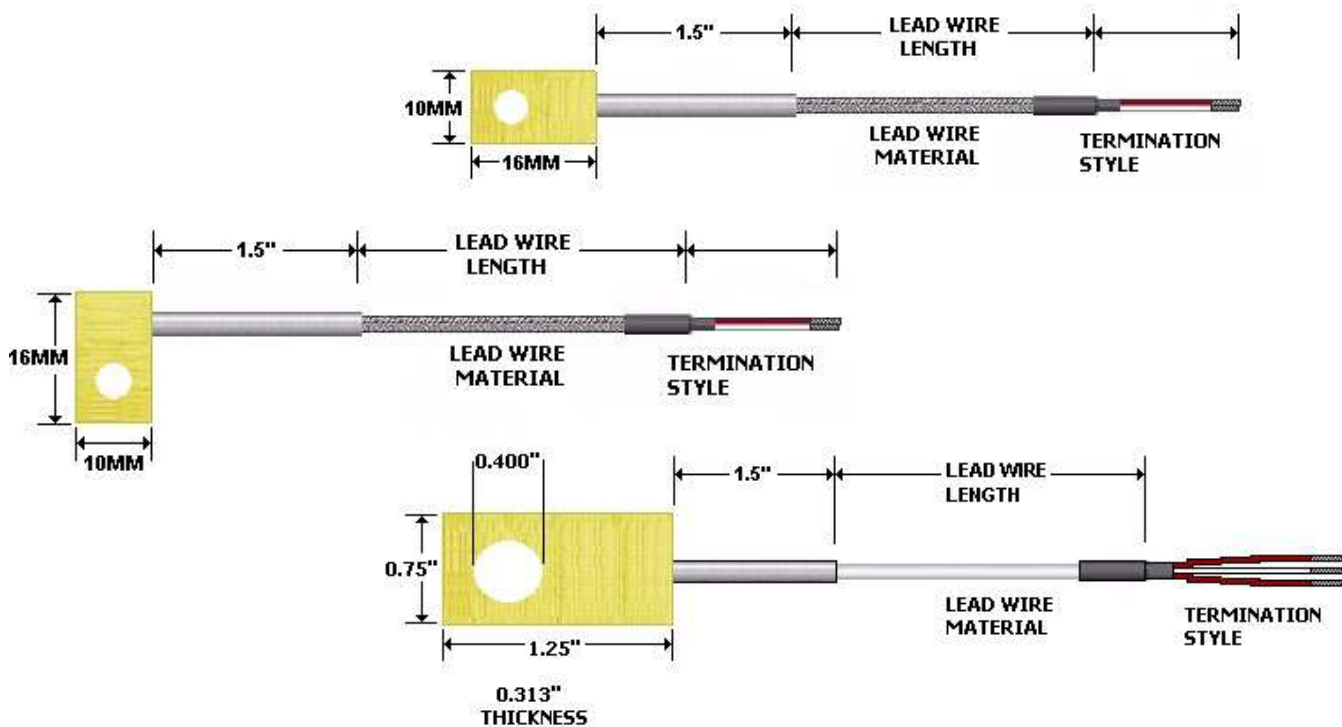


# Style RC3 Brass Bracket RTD



## Ordering Information

| ① RC3 | ② Element type | ③ Element Accuracy (0 °C) | ④ Wire Configuration | ⑤ Bracket Type | ⑥ Lead wire material | ⑦ Lead wire Length (In.) | ⑧ Termination Style | ⑨ Special Features |
|-------|----------------|---------------------------|----------------------|----------------|----------------------|--------------------------|---------------------|--------------------|
| RC3   |                |                           |                      |                |                      |                          |                     |                    |

## Optional

| ② Element type |                                    |
|----------------|------------------------------------|
| T              | 100 Ω DIN 00385 (thin film)        |
| U              | 500 Ω DIN 00385 (thin film)        |
| W              | 1000 Ω DIN 00385 (thin film)       |
| X              | 120 Ω Nickel DIN 00672 (thin film) |
| Y              | 100 Ω DIN 003916 (wire wound)      |
| Z              | 500 Ω DIN 003916 (wire wound)      |
| Q              | 10 Ω copper (thin film)            |

| ⑤ Bracket type |  |
|----------------|--|
| X              | Straight brass mounting bracket (10MM wide x 16MM long)  |
| Z              | 90 degree brass mounting bracket (10MM wide x 16MM long) |
| Y              | Straight brass mounting bracket (0.75" x 1.25" long)     |

| ⑥ Lead wire material |  |
|----------------------|--|
| A                    | Fiberglass (800°F)                               |
| B                    | Fluoropolymer (400°F)                            |
| C                    | Fiberglass with stainless steel braid (800°F)    |
| D                    | Fluoropolymer with stainless steel braid (400°F) |
| E                    | Fiberglass with armor cable (800°F)              |
| F                    | Fluoropolymer with armor cable (400°F)           |

| ⑦ Lead wire length |                                  |
|--------------------|----------------------------------|
| 006-600"           | Specify in Inches                |
|                    | <b>Over 600" contact factory</b> |

| ③ Element Accuracy (0 °C) |                 |
|---------------------------|-----------------|
| A                         | Class A (0.06%) |
| B                         | Class B (0.12%) |

| ④ Wire Configuration |               |
|----------------------|---------------|
| 2                    | 2-wire        |
| 3                    | 3-wire        |
| 4                    | 4-wire        |
| 5                    | 2-wire (Dual) |
| 6                    | 3-wire (Dual) |

| ⑧ Termination style |  |
|---------------------|--|
| A                   | 2" stripped leads (bare ends) (standard)   |
| B                   | 2" stripped leads w/ #8 spade lugs   |
| C                   | Standard male 2 pin plug (400°F)   |
| D                   | Standard male 3 pin plug (400°F)   |
| F                   | Standard 2 pin female jack (400°F)   |
| G                   | Standard 3 pin female jack (400°F)   |
| H                   | Miniature male 2 pin plug (400°F)  |
| P                   | Miniature male 3 pin plug (400°F)  |
| J                   | Miniature female 2 pin jack (400°F)  |
| K                   | Miniature female 3 pin jack (400°F)  |
| W                   | 2" stripped leads w/ pin terminals   |
| Q                   | 2" stripped leads w/ wire ferrules   |
| X                   | Extra long lead wire length (beyond 2" stripped leads)<br><i>(specify extra long lead wire length below)</i> |
| 006"-240"           | 006"-240" Specify in Inches  |

## Optional

| ⑨ Special features |  |
|--------------------|--|
| Note               | <b>Leave blank for no special features</b>       |
| 02                 | 1.5" long strain relief spring                   |
| 03                 | 1.5" long heat shrink where wire exits the probe |
| 06                 | Epoxy seal (500°F)                               |
| 07                 | Cable clamp                                      |
| 08                 | BX Connector                                     |
| 09                 | Mating connector                                 |

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