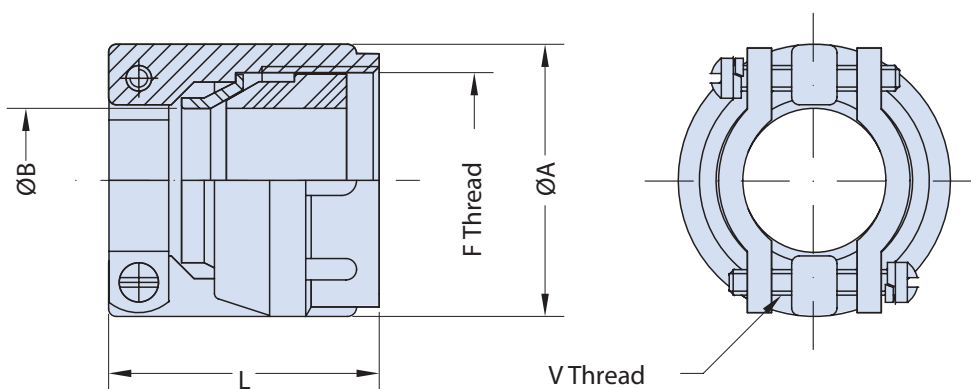


**IT 3057-XXC**  
**Waterproof Cable Clamp**  
for Jacketed Cable or Wires Protected by TubingBasic Part Number and Shell  
Size Designator (Table I)Finish Options  
(Table II)**IT****3057-20C****XX****Application Notes**

1. Waterproof cable clamp suitable for jacketed cable or wires protected by tubing. Assures watertight integrity of connector.
2. Standard materials configuration consists of aluminum alloy. For platings, see TABLE II finish options.

**IT 3057-XXC**  
**Waterproof Cable Clamp**  
for Jacketed Cable or Wires Protected by Tubing



**TABLE I: CABLE CLAMP PART NUMBERS, SHELL SIZE, SLEEVING, DIMENSIONS & THREAD**

| Part Number        | Shell Size       | Sleeve to Use             | ØA   | ØB    |       | F Thread        | L    | V Thread   |
|--------------------|------------------|---------------------------|------|-------|-------|-----------------|------|------------|
|                    |                  |                           |      | min.  | Max.  |                 |      |            |
| <b>IT 3057-4C</b>  | <b>10 SL</b>     | IT 3420 - 4A              | 22.6 | 2.38  | 7.93  | 0.6250 - 24UNEF | 32.3 | 6 - 32NC   |
| <b>IT 3057-6C</b>  | <b>14 S</b>      | IT 3420 - 4A / 6A         | 25.8 | 5.84  | 11.12 | 0.7500 - 20UNEF | 32.3 | 6 - 32NC   |
| <b>IT 3057-8C</b>  | <b>16 S - 16</b> | IT 3420 - 6A / 8A         | 28.1 | 8.00  | 13.48 | 0.8750 - 20UNEF | 32.3 | 6 - 32NC   |
| <b>IT 3057-10C</b> | <b>18</b>        | IT 3420 - 6A / 10A        | 31.0 | 9.60  | 15.87 | 1.0000 - 20UNEF | 35.3 | 6 - 32NC   |
| <b>IT 3057-12C</b> | <b>20 - 22</b>   | IT 3420 - 8A / 12A        | 37.3 | 11.30 | 19.00 | 1.1875 - 18UNEF | 35.7 | 8 - 32NC   |
| <b>IT 3057-16C</b> | <b>24 - 28</b>   | IT 3420 - 8A / 12A / 16A  | 42.0 | 15.50 | 23.80 | 1.4375 - 18UNEF | 38.5 | 8 - 32NC   |
| <b>IT 3057-20C</b> | <b>32</b>        | IT 3420 - 12A / 16A / 20A | 54.0 | 23.40 | 31.75 | 1.7500 - 18UNS  | 44.8 | 250 - 20NC |
| <b>IT 3057-24C</b> | <b>36</b>        | IT 3420 - 16A / 18A / 24A | 57.1 | 23.40 | 35.00 | 2.0000 - 18UNS  | 51.6 | 250 - 20NC |
| <b>IT 3057-28C</b> | <b>40</b>        | IT 3420 - 16A / 20A / 28A | 63.5 | 29.90 | 41.25 | 2.2500 - 16UN   | 51.6 | 250 - 20NC |

**TABLE II**

| STANDARD MATERIAL AND FINISH (*) |                                        |      |
|----------------------------------|----------------------------------------|------|
| Sym                              | Description                            | RoHS |
|                                  | Omit for Aluminum/ Cadmium Olive Drab  |      |
| F6                               | Aluminum/ Black Electrodeposited Paint | ✓    |
| F7                               | Aluminum/ Black Zinc Nickel            | ✓    |
| F11                              | Aluminum/ Electroless Nickel           | ✓    |
| MB                               | Marine Bronze/ Unplated                | ✓    |
| FK                               | Stainless Steel/ Passivate             | ✓    |

(\*) For further options, please contact the factory.