

LCRCC - Rapid Connect - Rigid to Rigid Conduit Coupler

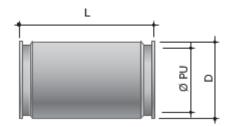
CONSTRUCTION:

- Nickel plated brass construction to improve resistance to corrosion
- The Rapid Connect connectors, quickly and easily connect rigid plain metallic conduits together
- Totally smooth to prevent damage to cables
- A patented ball locking system locking locks the conduits together once inserted

IMPORTANT INSTALLATION INSTRUCTIONS:

- IP66/67 seal is assured provided the following installation steps are followed:
 - 1. All rigid conduit cuts must be made at right angles (90°) to the conduit
 - 2. Conduit cuts must be clean with all burrs removed
- To install, push the bare conduit end into the connector
- Gently rotate the connector to bed the seal to the conduit





| Product Code | Description | Conduit Diameter OD (mm) | Dimensions (mm) | | |
|-----------------|--|--------------------------------|-----------------|----|----|
| | | | Ø PU | L | D |
| LCRCC16NPB | Rapid Connect Conduit Coupler - Rigid to Rigid | 16 | 15 | 58 | 23 |
| LCRCC20NPB | Rapid Connect Conduit Coupler - Rigid to Rigid | 20 | 19 | 58 | 27 |
| LCRCC25NPB | Rapid Connect Conduit Coupler - Rigid to Rigid | 25 | 24 | 58 | 32 |
| LCRCC32NPB | Rapid Connect Conduit Coupler - Rigid to Rigid | 32 | 31 | 63 | 39 |
| LCRCC40NPB | Rapid Connect Conduit Coupler - Rigid to Rigid | 40 | 38 | 80 | 50 |
| LCRCC50NPB | Rapid Connect Conduit Coupler - Rigid to Rigid | 50 | 48 | 80 | 60 |
| LCRCC63NPB | Rapid Connect Conduit Coupler - Rigid to Rigid | 63 | 61 | 84 | 75 |

APPLICATION:

- · The fittings unique design delivers significant savings due to reduced installation times
- Rapid connect fittings avoid installers having to manually thread metallic conduits to join them together
- Suitable for installation in environments where protection from the ingress of water is important

CHARACTERSITICS:

Highly resistance to aggressive and corrosive substances

• Working temperature rating: -25° C to + 150°C

• System Protection rating: IP 66/67 (CEI EN 60529)

• Corrosion resistance: 2 media

Tensile strength: 1000 N (Heavy)
Suspended load capacity: 450 N (Heavy)
Manufacturing standard: CEI EN 61386

Significant Classification codes: 5 5 4 5 (CEI EN 61386-1)