

LCRCFA - Rapid Connect - Rigid to Female Adaptor

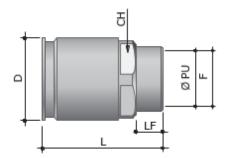
CONSTRUCTION:

- 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 | Nominal Conduit Size (mm) | Dimensions (mm) | | | | | |
|-----------------|-------------------------------------------------------|------------------------------|-----------------|------|----|------|----|----|
| | | | F | Ø PU | СН | LF | D | L |
| LCRCFA16NPB | Rapid Connect Female Adaptor - Rigid to Female Thread | 16 | M16 x 1.5 | 14.5 | 20 | 10 | 26 | 39 |
| LCRCFA20NPB | Rapid Connect Female Adaptor - Rigid to Female Thread | 20 | M20 x 1.5 | 18.5 | 24 | 10 | 27 | 39 |
| LCRCFA25NPB | Rapid Connect Female Adaptor - Rigid to Female Thread | 25 | M25 x 1.5 | 23.5 | 29 | 10 | 32 | 39 |
| LCRCFA32NPB | Rapid Connect Female Adaptor - Rigid to Female Thread | 32 | M32 x 1.5 | 30.5 | 37 | 12 | 39 | 44 |
| LCRCFA40NPB | Rapid Connect Female Adaptor - Rigid to Female Thread | 40 | M40 x 1.5 | 38.5 | 46 | 15 | 50 | 58 |
| LCRCFA50NPB | Rapid Connect Female Adaptor - Rigid to Female Thread | 50 | M50 x 1.5 | 48.5 | 55 | 15 | 60 | 58 |
| LCRCFA63NPB | Rapid Connect Female Adaptor - Rigid to Female Thread | 63 | M63 x 1.5 | 60.0 | 75 | 21.5 | 75 | 67 |

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)