

# LCRCLT Rapid Connect - Rigid to Flexible Conduit Adaptor

• For terminating LT conduit and other liquid tight conduits made to American (UL360) sizes

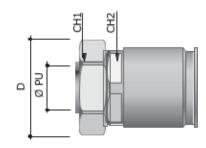
# CONSTRUCTION:

- Nickel plated brass construction to improve resistance to corrosion
- The Rapid Connect connectors enable fast connection of flexible conduit fittings to plain metallic conduit
- Totally smooth to prevent damage to cables
- A patented ball locking system locks the conduit in place once inserted

## IMPORTANT INSTALLATION INSTRUCTIONS:

- IP66/67 seal is assured provided the following installation steps are followed:
  - 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	Description	Nominal Conduit	Flexible Conduit	Dimensions (mm)			
Code		Size (mm)	Ø D (mm)	Ø PU	CH1	CH2	D
LCRCLT16NPB	Rapid Connect Adaptor - Rigid to LT Conduit	16	15.5	13.8	28	30	33
LCRCLT20NPB	Rapid Connect Adaptor - Rigid to LT Conduit	20	15.5	13.8	28	30	33
LCRCLT25NPB	Rapid Connect Adaptor - Rigid to LT Conduit	25	20.5	18.0	35	37	40
LCRCLT32NPB	Rapid Connect Adaptor - Rigid to LT Conduit	32	26.5	24.0	42	45	50
LCRCLT40NPB	Rapid Connect Adaptor - Rigid to LT Conduit	40	35.0	32.0	58	52	55
LCRCLT50NPB	Rapid Connect Adaptor - Rigid to LT Conduit	50	40.0	38.0	58	61	64
LCRCLT63NPB	Rapid Connect Adaptor - Rigid to LT Conduit	63	50.5	48.0	75	74	78

### **APPLICATION:**

- The simplicity of these fittings delivers significant savings due to reduced installation times
- Rapid connect fittings reduce labour costs from not 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)