

# HEAVY DUTY & WATER RESISTANT Flush Floor Box

## Round, Stainless Steel

### AT A GLANCE...

- Water Resistant: IP44 Rating
- Slip Resistant: P3 Rating
- Load Rating: Suits vehicle traffic – see chart over
- Capacity: 3 x single auto switch power outlets
- Box Size: 250mm dia. x 80mm deep
- Lid Material: Stainless 304 – 36 Grit Linished
- Features: **Cable Shield®** Frame

- Ideal for use in shopping centres.
- Heavy duty – load rated floor box suitable for vehicular traffic.
- Round, hinged lid with 2 x neoprene gaskets (for water resistance when lid is in closed position – IP44).  
Note: Not suited for external use.
- Protector™ Series features
  - **Cable Shield®** Frame assembly to prevent cables being cut. (Patent Certified 2019268210 & 2015204344)
- Lockable with 2 keys/lifting tools supplied.
- Frame has square edges (not bevelled) to allow flush fitting to adjacent floor finish (typically timber, tiles or vinyl).
- 304 Grade solid stainless steel lid with 36 Grit Linished finish to meet P3 requirements for slip resistance in public spaces (wet areas or supermarket/shopping centres).
- Capacity for 3 x single auto switch power outlets (supplied). Other configurations available to order.
- Supplied with temporary construction lid.
- This product has been examined in accordance with AS 3000 and conforms to A.C.M.A. requirements.

## “Easy as ECD®”



ESTABLISHED 1979

### Electric Cable Duct Systems P/L

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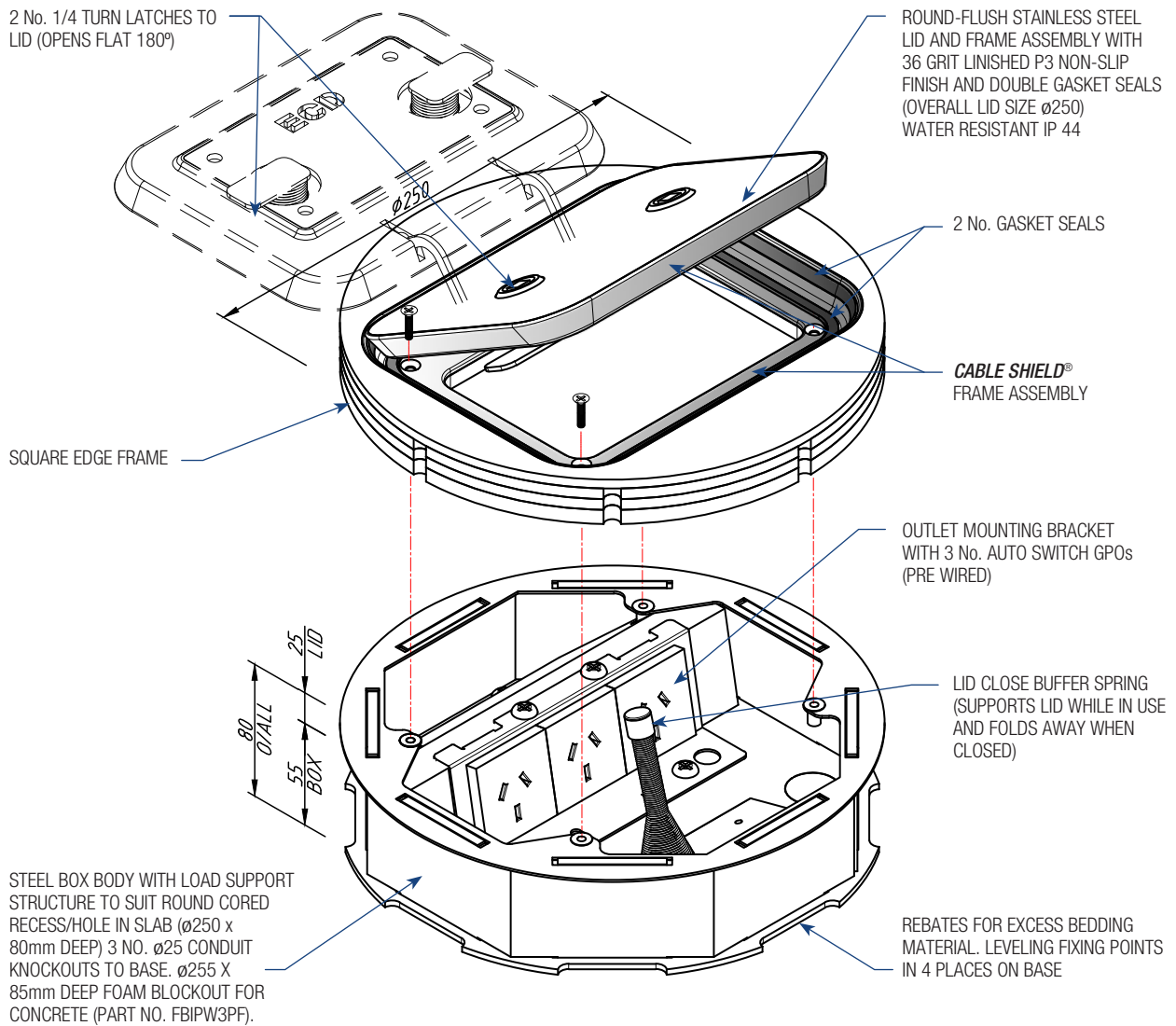
Fax: 1300 372 825

website: [www.ecd.net.au](http://www.ecd.net.au)

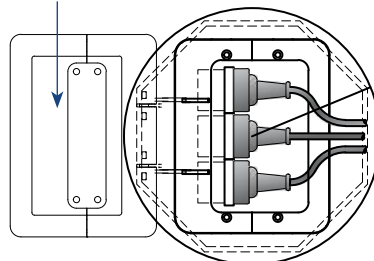
ABN 80005544105

## ASSEMBLY DIAGRAM

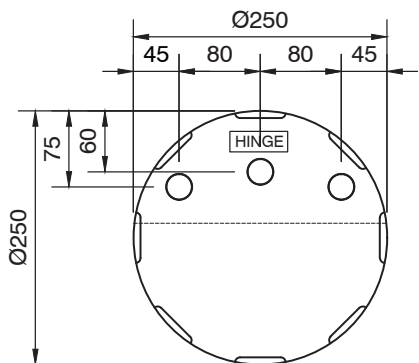
### HEAVY DUTY AND WATER RESISTANT FLUSH FLOOR BOX – ROUND, STAINLESS STEEL – FBIPW3P



LID IN OPEN FLAT POSITION



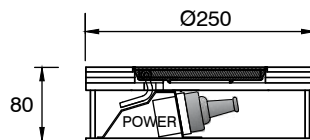
PLAN VIEW OF BOX



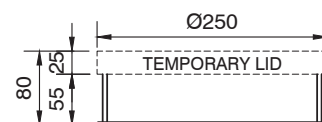
CONDUIT LOCATION BOX BASE

POINT LOAD TABLE	
LOAD TYPE	MAX LOAD
25 X 25 PT. LOAD	1,400kg
150 X 60 WHEEL	1,550kg
TOTAL VEHICLE (1550kg x 4 wheels)	6,200kg

NOM. CAR KERB WEIGHT 1800KG



SECTION THRU' BOX



CONDUIT LOCATION SIDES (NOTE: NO CONDUIT LOCATION ON SIDES)