



CROSS SECTION 'A'

E-83D
SHOWN ABOVE

mm
[Inches]
ALL DIMENSIONS DEFAULT TO MILLIMETRES



61 BONGARD AVE
OTTAWA, ON,
PH: 800.267.6466
FAX: 613.225.1681

www.utilitystructures.com

CONSTRUCTION DETAILS:

- AVAILABLE IN VARIOUS COLOURS AND FINISHES
- PRODUCT CODES:
 - **E-83S**: SINGLE RECEPTACLE BOLLARD
 - **E-83D**: DOUBLE RECEPTACLE BOLLARD
- CSA 23.4-05
 - 35 MPa (5000psi) AT 28 DAYS
 - STRIPPING STRENGTH: MIN. 20 MPa(2900psi)
 - 5-8% AIR ENTRAINED
 - EXPOSURE CLASS: C-1
 - REINFORCING: STEEL TO CSA CAN A23.1

PRODUCT CODE:

E-83

SQUARE TAPERED DIRECT BURIED
PLUG IN BOLLARD

DIMENSIONS:

1.83m(H) x 150mm x 150mm

TOTAL WEIGHT:

185 kg / 400 lbs

REVISION DATE:

SEPTEMBER 11, 2017

REV. # 6