FABRICATION NOTE:

1. REFER TO TOLERANCES - FABRICATION UNO
2. WELDS TO COMPLY WITH AS 1554-1
3. 5mm CONTINUOUS FILLET WELDS UNO

ALL SHEET & PLATE PROFILES TO BE MACHINE CUT FROM .DXF FILES, SOME DIMENSIONS OMITTED

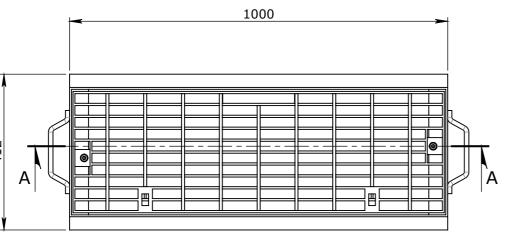
REMOVE ALL BURRS & SHARP EDGES
* DENOTES FORMED/ROLLED PROFILES

7. MATERIAL CERTIFICATE TO BE SUPPLIED

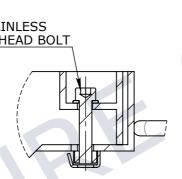
BOM:50202877_CATALOGUE PRODUCTS

PART # ITEM # QTY. **DESCRIPTION MATERIAL** 50202877 GRATE AND FRAME GMS 900x332 B2 BOLTDOWN WITH STAINLESS STEEL CAP HEADS M10x50 CLASS D (G93GB2) MS GR-250 GALV

1000



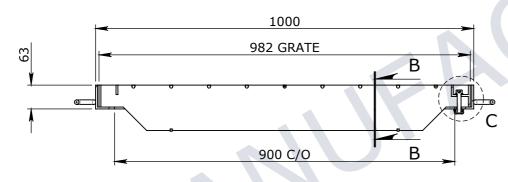
M10 x 50 STAINLESS SOCKET CAP HEAD BOLT



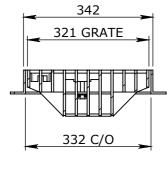
PLAN VIEW

DETAIL C

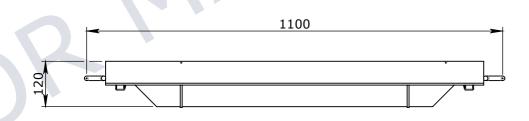
ISOMETRIC VIEW



SECTION A-A



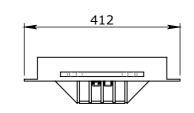
SECTION B-B



FACES PARALLEL// 0.05/100

FACES FLAT / 0.05/100

ELEVATION VIEW



END VIEW

LINEAR X.X ± 0.1

LINEAR X. ± 0.25

1. MATERIAL SPECIFICATIONS UNO
SECTIONS & FLATS - AS 3679 - GR 300+
PLATES AS 3678 - GR 250
SHS AS 1163 - GR 350
2. WELDING TO COMPLY TO AS 1554.1 UNO

GENERAL TOLERANCES ABOVE NOMINAL SIZE ±1.0

| J | Rev | DESCRIPTION | | | | DATE: | BY: |
|---|--|-------------|--|-------------------------------------|--|-------|-----|
| Ī | TOLERANCES - FABRICATION REVISION CONT | | | ROL | | | |
| | LINEAR X.XX ± 0.02 FACES SQUARE \(\preceq\) 0.05/100 | | | ANGULAR X.X ± 0°30'DIA. CONC WITHIN | | | |
| | | | | | | | |

| | | | | CHK / APPR: | 10 | |
|--|-------|-----|-------|------------------|----|------|
| | | | | DATE: | AC | |
| | | | | | | Г |
| | DATE: | BY: | ECO#: | RPEQ DOCUMENT #: | | ŀ |
| ISION CONT | ROL | | | | | |
| ANGULAR X.X ± 0°30'DIA. CONC WITHIN 0.05 TIR | | | | WEIGHT: | Kg | HEAD |
| ANGULAR∠ X ± 1° EDGES CHAMFERED 1.0 x 45° | | | | MATERIAL: | | 1 RI |

Infrastructure **Products Australia** A CRH COMPANY

PAD OFFICE:

REEVES COURT

REAKWATER, VIC 3219

PAGNEERING & DEVELOPMENT:
91 STRADBROKE STREET
HEATHWOOD, QLD 411

| | PART/PRODUCT # 50202877 | QUOTE # | | ORDER # | ORDER # | | |
|----|--|---------|----|-----------|---------|--|--|
| | REINFORCEMENT COMPUTATION | PIT # | E | ITEM TYPE | E | | |
| l | CUBIS SYSTEMS / AUS PITS | | | | | | |
| | PROJECT DESC CATALOGUE PRODUCTS | | | | | | |
| T | GRATE AND FRAME GMS 900X332 B2 BOLTDOWN WITH STAINLESS STEEL CAP HEADS M10X50 CLASS D (G93GB2) | | | | | | |
| 10 | DRAWING # 50202877 | 1 / 1 | A3 | 1:10 | U | | |