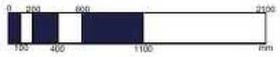
IF IN DOUBT ASK

THIRD ANGLE PROJECTION

NOTES

1. REMOVE ALL BURRS & SHARP EDGES.
2. WELDING SYMBOLS ARE TO BS EN ISO 22553:2019
3. MATERIAL: CHS TO BS EN 10210 OR EN 10219 GRD S275 WITH A TENSILE STRENGTH OF 430N/mm² OR GRD S355 WITH A TENSILE STRENGTH OF 490N/mm².
   PLATE FROM M.S TO BSEN 10025 GRD S355.
   PLATE 25mm THICK AND OVER TO BE CHARPY TEST VALUE OF 27J (MIN) AT -20ºC.
4. FINISH: HOT DIP GALV TO BS EN ISO 1461.
5. FOR DETAIL OF BASE SEE DRG No. RL201/97 RANGE
6. FOUNDATION BOLTS ARE TYPE 3 TO DRG NO C201/42
7. FOR DETAILS OF SHAFTS SEE DRG NO RL201/41/23 & 23/17.
8. WEIGHT OF SHAFTS AS FOLLOWS
   OCT2502S15F 24KG
   OCT250S12 116KG
   BASE ASSY 236KG.
9. SHAFT OVERLAPS:-

SHAFT NO	MIN OVERLAP	DESIGN OVERLAP
OCT2502S15F TO OCT250S12	215	636
OCT250S12 TO BASE	425	759





FRONT VIEW
(SCALE 1 : 50 @ A3)

REV	DRN	DESCRIPTION	DATE	CHK

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ALL DIMENSIONS IN MM
IF IN DOUBT ASK
3rd ANGLE PROJECTION

General tolerences unless stated otherwise:-

SIZE	TOLERANCE
OVER 0 UP TO 100	± 1
OVER 101 UP TO 500	± 2
OVER 501 UP TO 1000	± 2
OVER 1001	± 5
ANGLES	± 0.5°

Drawn O MUSE
Checked [redacted]
Date 31/05/2022
SCALE : AS STATED
FORMAT : A3
Sales order No.

Title: HL250D15 CARRYING 3 No. CHALLENGER 1 LED - LOWERED

Abacus Leaders In Lighting

Client: STANDARD

Drg. No. HL250D15-3-CH1LED-L Rev

v0.4