

HINGE WELDED TO DOOR COVER

POLE HINGE WELDED

DOOR

HINGES

NAME PLATE M10 BOLT

FOR EARTHING

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ELEVATION

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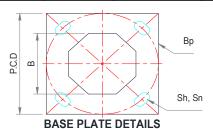
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NOTES:-

- 1. ALL DIMENSIONS ARE IN M.M.
- 2. DESIGN STANDARD BS EN 40-3-1&3
- 3. DESIGN CRITERIA:
 - 3.1. BASIC WIND SPEED IS: 875 PART III: 2015
 - 3.2. DESIGN LIFE 25 YEARS.
 - 3.3. TERRAIN CATEGORY 2
 - 3.4. TOPOGRAPHY FLAT
- 4. MATERIALS:
 - 4.1. SHAFT: HOT ROLLED STEEL PLATE CONFORM TO IS-2062/ BSEN 10025 OR EQUIVALENT GRADE.
 - 4.2. FLANGE/GUSSETS/DOOR STIFFENER: AS PER IS-2062/ BSEN 10025 OR EQUIVALENT GRADE.
 - 4.3. FOUNDATION BOLTS: EN-8 GRADE
- 5. FINISHING: HOT DIP GALVANIZED TO BS EN ISO 1461.
- 6. TOLERANCES SHALL BE AS PER BS EN 40-2 UNLESS OTHERWISE SPECIFIED IN THE DRAWING
- 7. MAKE OF THE POLE "BAJAJ".
- 8. THIS HAS TO BE READ IN CONJUNCTION WITH FINAL OFFER

Sr. No.	Abbreviation	Parameters	Detail					
Α	POLES							
1	Н	Height of pole.	6 Mtr.					
2	Т	Pole Top A/F.	70mm					
3	В	Pole Bottom A/F.	130mm					
4	Tk	Shaft Thickness.	3mm					
5	Dh	Door Height	500mm					
6	De	Door elevation	500mm					
7	Вр	Base plate dim.	200x200x12mm					
8	Sh	Slot / Hole dim.	24x32mm					
9	Sn	No. of slot/holes.	4 nos.					
10	PCD	PCD	200mm					
11	S	Pole Shape/sides	Octagonal					



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TOLERANCES:-	
DIAMETERS A/F	± 2.5 %
POLE TOTAL LENGTH	± 1.2 %
POLE STRAIGHTNESS	± 0.3 %

WELDED RIVETING HINGE ARRANGEMENT DETA			POLE TOTAL LENGTH ± 1.2 9 POLE STRAIGHTNESS ± 0.3 9						
IG									
	REV. NO.	DATE	REVISIO	N DESRIPTION	DRWN	CHKD	APPRD		
	CLIENT:	TURNING POINT							
	PROJECT:	SUPPLY OF LIGHTING POLES							
	MANUFACTURER:	BAJAJ							
	TITLE:	INDICATIVE GENERAL ARRANGEMENT DRAWING OF 6MTR OCTAGONAL							
	POLE WITH MOUNTING ARRANGEMENT FOR DOUBLE ARM SWORD								
ECTRICALS LTD."	DRWN BY:	MTP	PROJECT CODE:	DRG NO.	•		SHEET:		
itted as confidential information in connection with t is not to be used for any other purpose or order	DSGD BY:	SK	60901				01 of 01		
our authority in writing.	CHKD BY:	VA	OFFER REF. NO.:	EPC-24-60901-6M OP-001			REV. NO.:		
	APPRD BY:	UM	81507						