A	B	C	D	E	F	G	H	J	K

A
FIRST ISSUE

ALL DIMENSIONS IN mm UNLESS OTHERWISE STATED

DRG. PRACTICE TO B.S. 8888 THIRD ANGLE PROJECTION
TOLERANCING UNLESS OTHERWISE STATED TO BS EN 22768 m K

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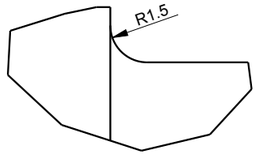
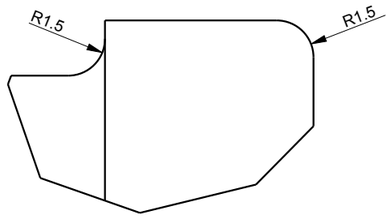
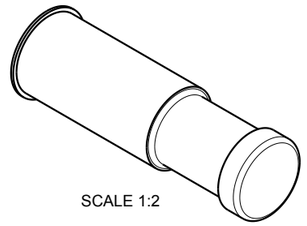


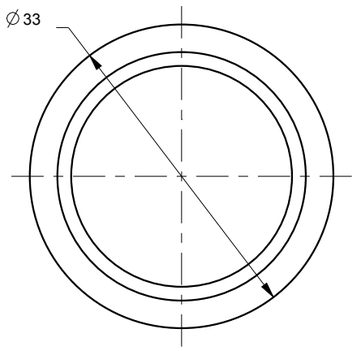
DETAIL A
SCALE 4:1

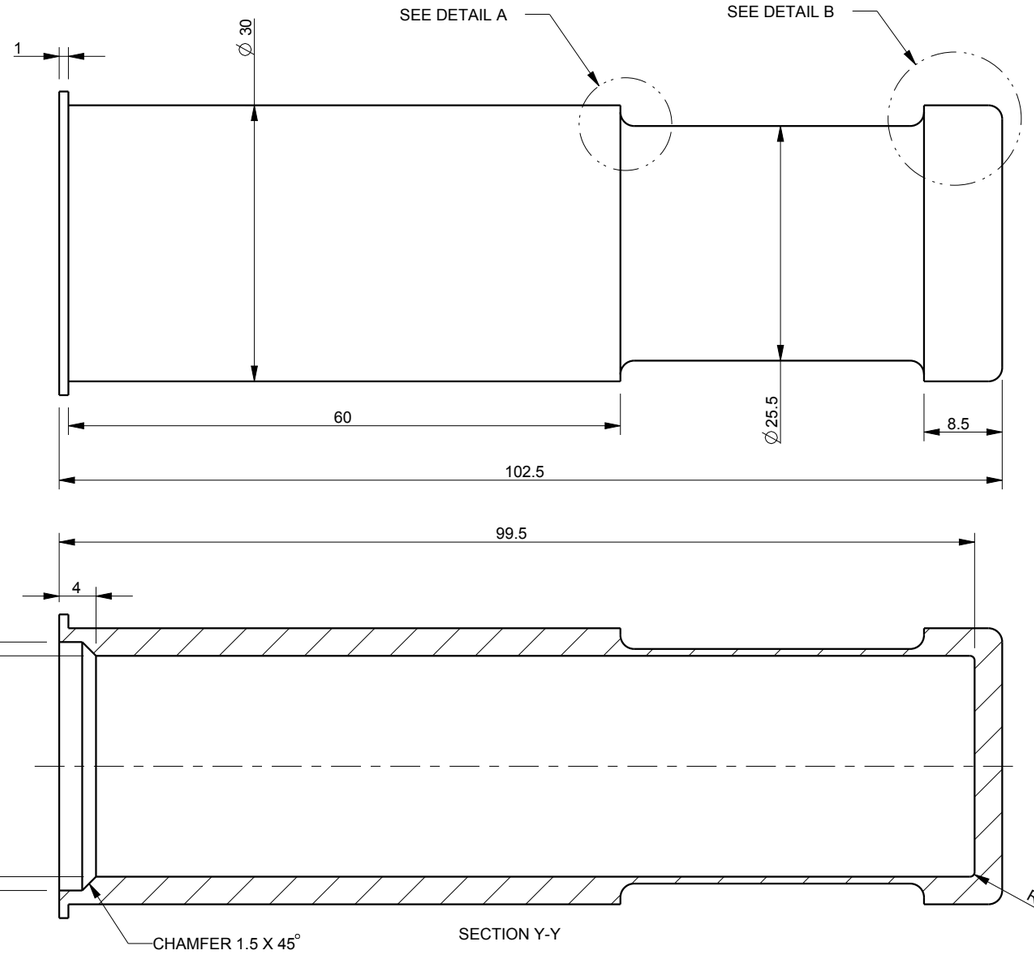


DETAIL B
SCALE 4:1

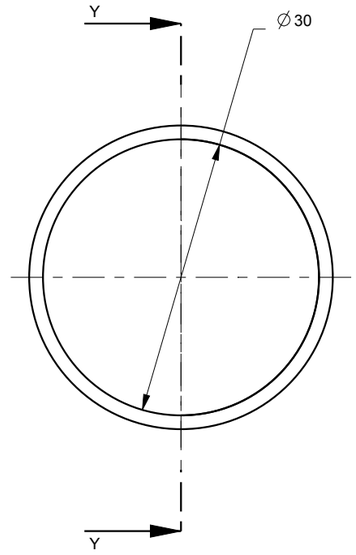


SCALE 1:2





SECTION Y-Y



NOTES

* MATERIAL: MILD STEEL

MATERIAL SPECIFICATION:
BS EN 10025-2:2003 GRADE S275JR

* FINISH: ZINC PLATE AND CLEAR PASSIVATE TO BS EN ISO 2081:2008 Fe/Zn25/A

* REMOVE ALL BURRS & SHARP EDGES

* GENERAL SURFACE FINISH Ra 1.6 MICRO METER UNLESS OTHERWISE STATED

* ALL SCREW THREADS TO BS 3643 ISO METRIC COARSE SERIES, MEDIUM FIT UNLESS OTHERWISE STATED

* LABEL TO BE ATTACHED TO PACKAGING SHOWING PART NUMBER: 1182259.

TOLERANCE TABLE BS EN 22768-1:1993-m							
>0.5 UP TO 3	OVER 3 UP TO 6	OVER 6 UP TO 30	OVER 30 UP TO 120	OVER 120 UP TO 400	OVER 400 UP TO 1000	OVER 1000 UP TO 2000	OVER 2000 UP TO 4000
± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	±2

SCALE 3:2

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DIAMOND HOUSE
HARWELL SCIENCE AND
INNOVATION CAMPUS,
DIDCOT, OXFORDSHIRE,
OX11 0DE

THIS REVISION		TITLE	
DRN DATE	AWM 20/07/22	BEAMLINE I12 AUTOCLAVE BODY AUTOCLAVE ASSEMBLY	
CHK DATE	SG 29/07/22		
APPD DATE	MHB 29/07/22	ORIGINATOR/DATE AWM 20/07/22	DRG STATUS Approved
PDMLink		DRG No. 1182259	SHEET 1 OF 1 / REV. A

1
2
3
4
5
6
7
8