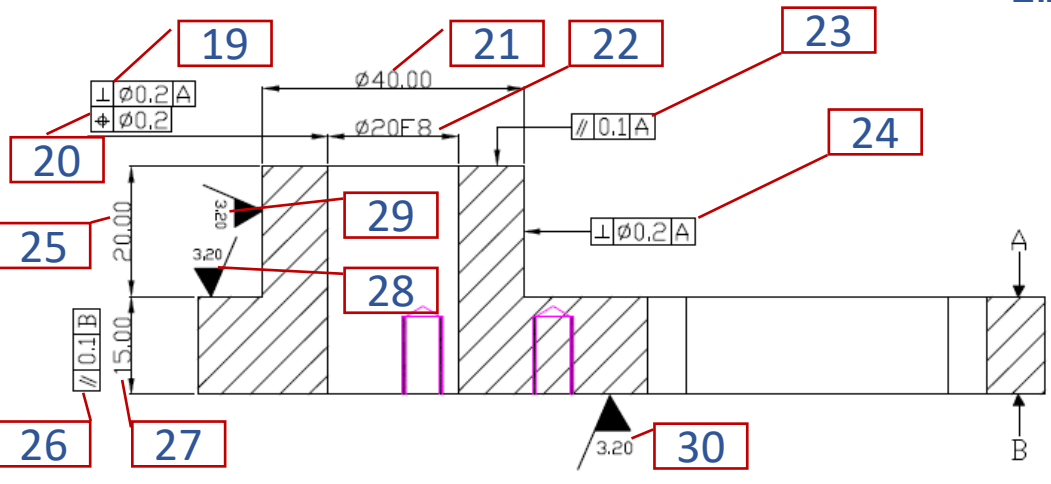
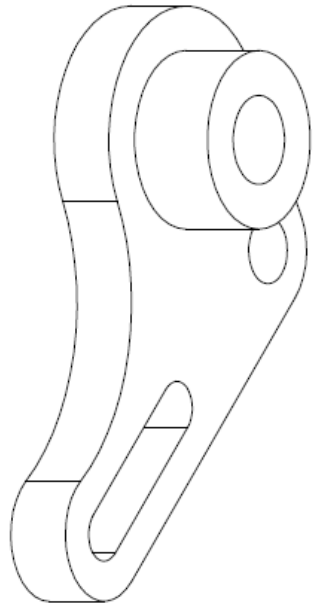
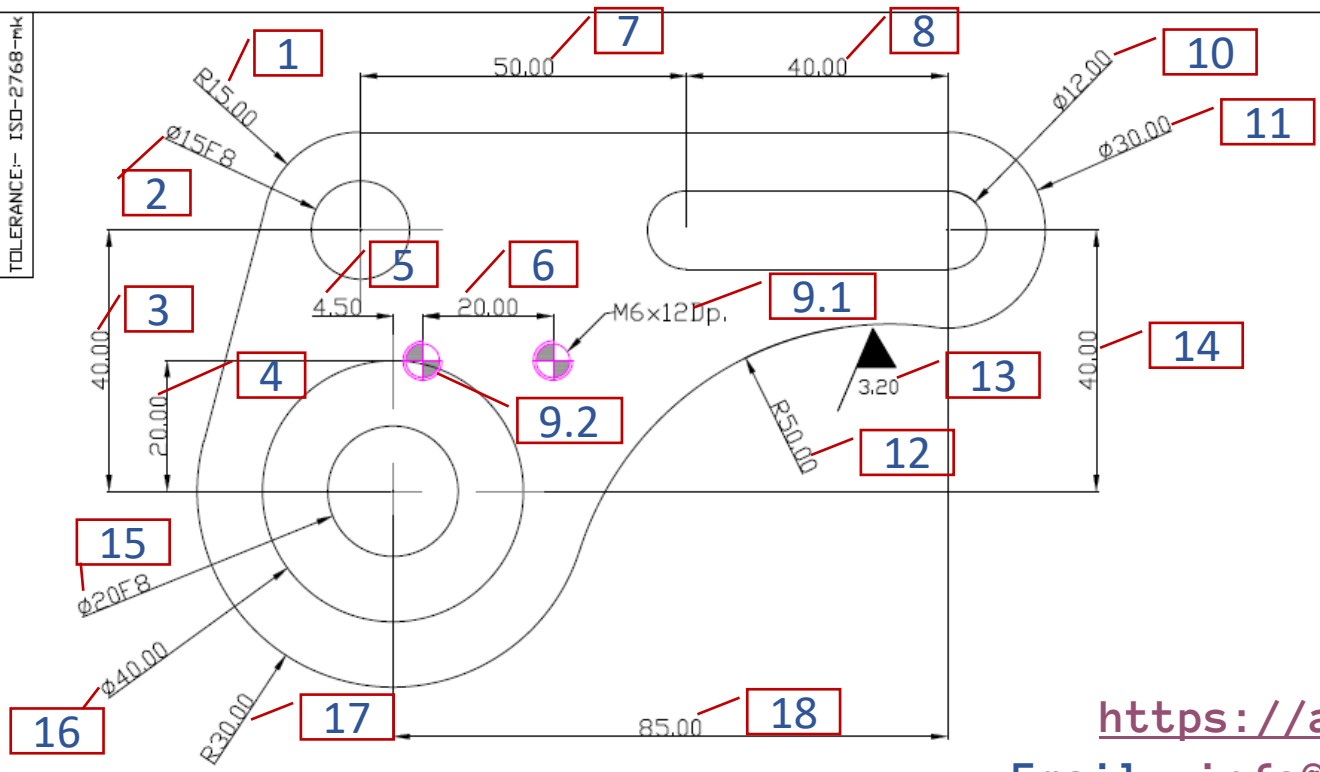


TOLERANCE:- ISD-2768-mk



<https://apogeessourcing.com>

Email: info@apogeessourcing.com

NOTE:-

- 31 1. All Dimensions are in mm.
- 32 2. No dent/burr allowed
- 33 3. Drawing not to scale
- 34 4. Weight= TBD
- 35 5. Surface Treatment

S.NO	QTY	DESCRIPTION :	FINAL SIZE	REMARK
PART NAME :-		MATERIAL :	DATE	DRN.
LOCATOR		Aluminium-ADC-12	9-11-18	RAHUL
ANG. TOL		SCALE	REV. NO.	DRGNO. 01
To Be Decided		NTS	00	SP1
PROJECTION		TOLERANCE:-	REV. NO.	
		ISD-2768-mk	00	
DO NOT THE SCALE THE DRAWING		APOGEE Sourcing Solutions & Consultancy		



APOGEE Sourcing Solutions and Consultancy

INSPECTION REPORT

Part Name:	LOCATOR	Supplier Part Number:	CA099	Inspector:	MUXXX
Part Number:	SP1	PO Number:	CA20196580/ 20.10.19	Date:	14-11-2019
Drawing Number:	SP1	Order Quantity:	1000	Sample Size:	5
Drawing Version:	00	Unspecified Tolerances:	ISO 2768-mk	Approver:	RUBXXXX

Baloon No	Description	Specification Nominal	Minimum Maximum		Measurement Method	Observation					Result	Remarks
						Sample 1	Sample 2	Sample 3	Sample 4	Sample 5		
1	Radius	R15	14.9	15.1	CMM	15.01	15.02	15.01	15.01	15.01	OK	
2	Diameter	15	15.016	15.043	Plug Gauge	OK	OK	OK	OK	OK	OK	
3	Center Distance	40	39.7	40.3	CMM	39.8	39.81	39.82	39.81	39.81	OK	
4	Distance	20	19.8	20.2	CMM	20.01	20.01	20.01	20.01	20.01	OK	
5	Distance	4.5	4.4	4.6	CMM	4.51	4.51	4.51	4.5	4.51	OK	
6	Center Distance	20	19.8	20.2	CMM	20.01	20.01	20.02	20.01	20.01	OK	
7	Distance	50	49.7	50.3	CMM	50.01	50.01	49.99	50.01	49.99	OK	
8	Distance	40	39.7	40.3	CMM	40.01	40.01	40.01	40.01	40.01	OK	
9.1	Thread	M12 X 12			Thread Gauge	OK	OK	OK	OK	OK	OK	
9.2	Thread	M12 X 12			Thread Gauge	OK	OK	OK	OK	OK	OK	
10	Radius	12	11.9	12.1	CMM	11.99	12.01	12.01	11.99	11.99	OK	
11	Radius	30	29.9	30.1	CMM	30.01	30.01	30.01	30.01	30.01	OK	
12	Radius	50	49.9	50.1	CMM	49.99	50	50.01	50	50	OK	
13	Surface Finish	3.2	0	3.2	SRT	2.64	2.93	2.92	2.67	2.8	OK	
14	Center Distance	40	39.7	40.3	CMM	40.01	40.01	40	40.01	40	OK	
15	Diameter	20	20.053	20.073	Plug Gauge	OK	OK	OK	OK	OK	OK	
16	Diameter	40	39.7	40.3	CMM/ Vernier	40.01	40	40.01	40	40	OK	
17	Radius	30	29.9	30.1	CMM	30.01	30.01	30.01	30.01	30.01	OK	
18	Center Distance	85	84.7	85.3	CMM	85.12	85.12	85.13	85.12	85.12	OK	
19	Perpendicularity	∅ 0.2 w.r.t. A	0	0.2	CMM	0.09	0.09	0.09	0.09	0.1	OK	
20	Position	∅ 0.2	0	0.2	CMM	0.1	0.09	0.1	0.09	0.09	OK	
21	Diameter	40	39.7	40.3	CMM/ Vernier	40.01	40	40.01	40	40	OK	Same as 16
22	Diameter	20	20.053	20.073	CMM	20.064	20.065	20.065	20.064	20.065	OK	Same as 15
23	Parallelism	0.1 w.r.t.A	0	0.1	CMM	0.08	0.09	0.08	0.09	0.08	OK	
24	Perpendicularity	∅ 0.2 w.r.t. A	0	0.2	CMM	0.1	0.09	0.1	0.09	0.09	OK	
25	Diastance (Height)	20	19.8	20.2	CMM/ Height Gauge	19.89	19.9	19.9	19.9	19.9	OK	
26	Parallelism	0.1 w.r.t. B	0	0.1	CMM	0.08	0.09	0.09	0.09	0.09	OK	
27	Diastance (Height)	15	14.8	15.2	CMM/ Height Gauge	15.01	15.01	15.01	15.01	15.01	OK	
28	Surface Finish	3.2	0	3.2	SRT	2.65	2.7	2.69	2.67	2.7	OK	
29	Surface Finish	3.2	0	3.2	SRT	2.7	2.69	2.67	2.7	2.65	OK	
30	Surface Finish	3.2	0	3.2	SRT	2.64	2.93	2.92	2.67	2.8	OK	
31	Dent/ Burr/ Scratch				Visual	OK	OK	OK	OK	OK	OK	
32	Weight (Kg)	Not Defined			Weighing machine	0.283	0.283	0.284	0.284	0.284	OK	Unspecified
33	Surface Treatment				N/A	N/A	N/A	N/A	N/A	N/A	OK	
34.1	Material	ADC-12			No Pin Holes/ Defects	N/A	N/A	N/A	N/A	N/A	OK	
34.2	Material	ADC-12			Refer Material Properties	Mechanical Properties and Chemical Composition Certificate attached					OK	

(Signature) Prepared By:

(Signature) Approved By: