

# Inspection Report

Report No.: XYGA-150320

Supplier : XY-GLOBAL

Inspection Date: 23<sup>th</sup> Apr., 2015

Inspector: LEO

Inspection only for:	Inspection Result:
PO : XYGA-140320      Item No. XY21ZC057	PASS

Description	Finished Q'ty	Sample Size	Defect Found	Defects Description	Acceptable Q'ty
XY21ZC057	8000pcs	7% inspection	0pcs	No failure	8000pcs

## Appearance Inspection :

No failure,

## Dimension Inspection:

No failure , below measurement report for reference.

## Assembly Test:

No failure

## Inspection Summary

The inspection sample plan is 100% inspection.

## Digital photo records :



1. Packing



2. Product:



3. Product:



4. Product:



5. Product :

XY21ZC057									
Item	Spec	Unit	Value	Min	Max	Min	Max	Min	Max
1	Overall Length	mm	40.00	39.50	40.50	39.50	40.50	39.50	40.50
2	Overall Width	mm	20.00	19.50	20.50	19.50	20.50	19.50	20.50
3	Overall Height	mm	15.00	14.50	15.50	14.50	15.50	14.50	15.50
4	Inner Hole Dia	mm	10.00	9.80	10.20	9.80	10.20	9.80	10.20
5	Outer Hole Dia	mm	12.00	11.80	12.20	11.80	12.20	11.80	12.20
6	Flange Thickness	mm	5.00	4.80	5.20	4.80	5.20	4.80	5.20
7	Flange Width	mm	10.00	9.80	10.20	9.80	10.20	9.80	10.20
8	Flange Height	mm	5.00	4.80	5.20	4.80	5.20	4.80	5.20
9	Flange Roundness	mm	0.10	0.08	0.12	0.08	0.12	0.08	0.12
10	Flange Surface Finish	mm	0.05	0.04	0.06	0.04	0.06	0.04	0.06
11	Flange Material	mm	Aluminum						
12	Flange Color	mm	Gray						
13	Flange Weight	mm	0.10	0.09	0.11	0.09	0.11	0.09	0.11
14	Flange Volume	mm	0.10	0.09	0.11	0.09	0.11	0.09	0.11
15	Flange Density	mm	2.70	2.68	2.72	2.68	2.72	2.68	2.72
16	Flange Tensile Strength	mm	150	145	155	145	155	145	155
17	Flange Yield Strength	mm	100	95	105	95	105	95	105
18	Flange Elongation	mm	10	8	12	8	12	8	12
19	Flange Hardness	mm	60	58	62	58	62	58	62
20	Flange Corrosion Resistance	mm	100	95	105	95	105	95	105
21	Flange Fatigue Life	mm	100000	95000	105000	95000	105000	95000	105000
22	Flange Impact Resistance	mm	10	8	12	8	12	8	12
23	Flange Vibration Resistance	mm	10	8	12	8	12	8	12
24	Flange Thermal Stability	mm	100	95	105	95	105	95	105
25	Flange Electrical Resistance	mm	100	95	105	95	105	95	105
26	Flange Mechanical Resistance	mm	100	95	105	95	105	95	105
27	Flange Environmental Resistance	mm	100	95	105	95	105	95	105
28	Flange Aging Resistance	mm	100	95	105	95	105	95	105
29	Flange Surface Resistance	mm	100	95	105	95	105	95	105
30	Flange Dimensional Stability	mm	100	95	105	95	105	95	105

6. Inspection report:

Products	cnc precision machined parts factory,cnc machined parts distributor,precision machining parts manufacturer,precision cnc machining supplier,CNC Machining part,CNC Lathe Processing,CNC Turning Part,CNC turing parts
Materials	Aluminum AL6061 AL6065,AL6063 ,AL7075, SUS304,SUS303,SUS316,POM etc
Dimensions	According to customer's drawing
Surface treatment	Heat treatment, polishing, coating, galvanized, electroplating, spraying, and painting and so on
Packing	Wooden box, or as per the customer's requirements
Processing equipments	CNC machining center, grinding machine, milling machine parts, drilling machine parts, horizontal milling machine, chamfering machine, CNC cutting machine etc.
Measure equipment	Hardness tester, precision plug gauge, gauge block, digital outside micrometer, outside micrometer, digital caliper, inside micrometer, inside dial indicator, dial vernier caliper, dial indicator, depth vernier caliper and so on
MOQ	negotiable
Precision/Tolerance	+/-0.01mm
Payment	T/T 50% deposit in advance ,50% T/T before shipment ;or others.
Business scope	CNC center machining, cnc machining, cnc drilling, cnc turning, grinding, tapping, mould design and processing, casting, sheet metal working etc
Application	Automation machine, medical device, industrial machine, automobile, electric appliance, and other industries, cnc machining parts, auto parts
Ports	Shenzhen China
Delivery	20-25 days after T/T 50% deposit
Main equipments	cnc machine center
1.Name: Factory Price OEM cnc machining parts	
2.Process: Aluminum die casting, cnc machining	
3.Material: AL6061 AL6065,AL6063 ,AL7075 POM etc	
4.Surface:Polishing, powder coated, anodized, nickel plating, chromate etc	
5.Tolerance: can reach to +/-0.01mm	
6.Quality control: 100% inspected	
7.Specification: OEM service, strictly per drawing and samples	
8. Sample delivery time: 25-30 days, per products.	
9. Application: cnc machining parts,mining accessories, machinery accessories, industrial, auto parts,etc	
10. Customer: USA,Canada, Austria, EU etc.	
11. Certification: ISO 9001	
Our Advantage	
1. 10 years experience with ISO certified	
2. All kinds of material is available	
3. All kinds of surface finishment is available	
4. High quality with competitive price	
5. Fast delivery time	
6. Sample available	
7. Have export experience to all over the world	
Our Services	
CNC machining parts sample: Can supply for test	
CNC machining parts packing: Standard packing	
CNC machining parts certification: ISO9001	
CNC machining parts quality: Strictly quality control	
CNC machining parts OEM is welcomed	

[aluminum die casting parts, Oem aluminum die casting parts china](#)