

Inspection Report

Report No.: XYBA-141114
Supplier : XY-GLOBAL

Inspection Date: 19th Dec., 2014
Inspector:LEO

Inspection only for: PO . XYBA-141114 Item No. XY21ZC035	Inspection Result: PASS
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Description	Finished Q'ty	Sample Size	Defect Found	Defects Description	Acceptable Q'ty
XY21ZC035	6000Pcs	7% inspection	0pcs	No failure	6000Pcs

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:



Item	Spec	Actual	Unit	Result
1	Overall Diameter	215.0	mm	OK
2	Hub Diameter	60.0	mm	OK
3	Flange Thickness	1.5	mm	OK
4	Spoke Width	12.0	mm	OK
5	Spoke Spacing	25.0	mm	OK
6	Mounting Hole Diameter	10.0	mm	OK
7	Mounting Hole Spacing	100.0	mm	OK
8	Surface Finish	0.8	mm	OK
9	Weight	1.2	kg	OK
10	Material	Aluminum		OK
11	Heat Treatment	T6		OK
12	Coating	None		OK
13	Dimensional Stability	0.1	mm	OK
14	Surface Hardness	120	HV	OK
15	Impact Resistance	10	J	OK
16	Corrosion Resistance	100	hrs	OK
17	Fatigue Life	100000	cycles	OK
18	Load Capacity	1000	N	OK
19	Temperature Range	-40 to 120	°C	OK
20	Moisture Resistance	95%	%RH	OK
21	Salt Crystallization	100	hrs	OK
22	UV Radiation	1000	hrs	OK
23	Acid Resistance	100	hrs	OK
24	Alkaline Resistance	100	hrs	OK
25	Oil Resistance	100	hrs	OK
26	Chemical Resistance	100	hrs	OK
27	Electrical Resistance	1000	ohm-cm	OK
28	Thermal Expansion	0.01	mm	OK
29	Thermal Contraction	0.01	mm	OK
30	Dimensional Accuracy	0.05	mm	OK
31	Surface Flatness	0.02	mm	OK
32	Surface Roundness	0.01	mm	OK
33	Surface Texture	0.8	mm	OK
34	Surface Roughness	0.8	mm	OK
35	Surface Porosity	0.01	mm	OK
36	Surface Inclusions	0.01	mm	OK
37	Surface Cracks	0.01	mm	OK
38	Surface Defects	0.01	mm	OK
39	Surface Imperfections	0.01	mm	OK
40	Surface Flaws	0.01	mm	OK
41	Surface Damage	0.01	mm	OK
42	Surface Wear	0.01	mm	OK
43	Surface Erosion	0.01	mm	OK
44	Surface Corrosion	0.01	mm	OK
45	Surface Oxidation	0.01	mm	OK
46	Surface Contamination	0.01	mm	OK
47	Surface Debris	0.01	mm	OK
48	Surface Residue	0.01	mm	OK
49	Surface Impurities	0.01	mm	OK
50	Surface Foreign Matter	0.01	mm	OK

5. Product :

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, nickle plating, chromate etc	
5.Tolerance: can reach to +/-0.01mm	
6.Quality control: 100% inspected	
7.Specification: OEM serice, strictly per drawing and samples	
8. Sample delivery time: 25-30 days, per products.	
9. Application: cnc machining parts,mining accessories, machinery accessoried, industrial, auto parts,etc	
10. Customer: USA,Canada, Austrial, EU etc.	
11. Certification: ISO 9001	
Our Advantage	
1. 10 years experience with ISO certified	
2. All kinds of material is available	
3. All kindls of sureface finishment is abailable	
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	