

General Inspection Checklist for Bag & Luggage

Scope:

A general quality inspection checklist for Bag & Luggage if clients have not defined their requirement.

Defective Classification

- * **Critical Defect** – Defects which could result in hazardous or unsafe conditions for individuals using or maintaining the product as well as defects contravening legal regulations;
- * **Major Defect** – Function defects reducing the usability or solidity of the product as well as obvious visual defects reducing the sales value of the product.
- * **Minor Defect** – Defects that are unlikely to reduce the use of the product, but nevertheless may influence the sale.

Item Code	Details	Defective classification		
		Critical	Major	Minor
1	Packaging check (For all sample size)			
	Non-conform found	Reject		
2	General appearance / workmanship (For all sample size)			
A	Materials Defects: Fabrics, Material, Components, Accessories & Cutting			
	Incorrect material quality		✓	
	Color variation from sealed sample		✓	
	Pattern variation from sealed sample		✓	
	Material tearing		✓	
	Material - other (depending on severity)		✓	✓
B	Construction Defects: Stitching			
	Incorrect, thread, stitch density, stitching		✓	
	Stitching broken or run-off		✓	
	Stitch not straight		✓	
	Poor / Loose stitching		✓	
	Stitching - other (depending on severity)		✓	✓
C	Presentation: Appearance			
	Tacks or staples in bags	✓		
	Sharp edges (e.g. hardened cement, buckles)	✓		



	Any non-functioning, poorly attached or missing parts in components		✓	
	Incorrect placement of components		✓	
	Tarnished metals		✓	✓
	Poor prints		✓	✓
	Upper marked with stains, dirt, stitch marking ink or cement		✓	✓
	Any rivets, buckles, ornamentations not accurately placed or not in correct alignment		✓	✓
	Loose or Untrimmed Thread ends (over 1 cm in length)		✓	
	Appearance - others (depending on severity)		✓	✓
D	Seaming defects			
	Open seam		✓	
	Puckered seam		✓	
	Pleated seam		✓	
	Twisted seam		✓	✓
	Frayed edges		✓	
	Misaligned seam		✓	
	Misplace bar tacks		✓	
E	Accessories & Trimmings			
	Scratched		✓	✓
	Poor plating		✓	✓
	Sharp edges	✓		
	Sharp points	✓		
	Rust		✓	✓
	Wrong type		✓	✓
	Color discharged		✓	✓
	Malfunction of zipper		✓	
	Zipper slider running not smoothly		✓	
	Missed zipper teeth		✓	
	Missed zipper puller		✓	
	Wavy zipper		✓	✓
	Poor setting of zipper		✓	
	Hanging threads obstructed zipper function		✓	
	Snap missed / detached		✓	
	Rivet missed / detached		✓	
	Stubs missed / detached		✓	
	Eyelets missed / detached		✓	
	Snap rivet stubs eyelets misplaced		✓	✓
	Snap rivet stubs eyelets badly fitted / deformed		✓	
	Missed buckles / rings		✓	
	Badly fitted buckles / rings		✓	
	Missed lock / key		✓	



	Lock malfunction		✓	
	Poor sewing decorative trimmings		✓	✓
	Misplaced / badly fitted decorative trimmings		✓	
F	Handle & Shoulder Strap			
	Missed handle straps / shoulder strap		✓	
	Frayed edges		✓	
	Twisted handle straps / shoulder strap		✓	
4	Bar Code verification (3pcs, at least 1 sample/item)			
	Non-conform found	Reject		
5	Function check for accessories (For all sample size)			
	No function/ malfunction of accessories against reference samples and or requirement of client		✓	
6	Data Measurement & On-site Test (3pcs, at least 1pc /item)			
A	Size check			
	The measured data is out of Spec tolerance range	Reject		
B	Weight check			
	The measured data is out of spec tolerance range	Reject		
C	Zipper / buckle check			
	Open and close 10 times, non-function and not smooth operation	Reject		
D	Backpack & handbag			
	Load with 1.2 times of standard loads, hang for 30 mins, then drop from 60cm height to ground. Swing the bag about 60 degree, 20 returns at longest position with standard loads check strap, handle hook loop etc. no broken or damage	Reject		
E	Travel bag and trolley case			
	Load with 1.2 times of standard loads, hang for 30 mins. Load travel bag or trolley case with standard load, simulate hand lift, hand swing about 60 degree, 5 returns. check handle / side handle, fixer, no broken or damage	Reject		
6	Carton drop if application (1 carton/item)			
	Critical defect or malfunction or broken carton cannot be shipped;	Reject		
	Wrinkle carton or slightly visual defect on unite such as slightly scratch or deformation which that does not affect the shipment	Record in report		

Standard load for Backpack & handbag

	Max length or width or height Unit mm	Standard loads Unit kg
1	<300	3
2	300-400	5
3	400-500	7
4	>500	10

Standard load for Travel bag and trolley case

Max length or width or height Unit mm / inch	Standard load Unit kg
<=455 (18inch)	14
455-535 (18-21inch)	18
560-610 (22-24inch)	20
635-710 (25-28inch)	22
735-785 (29-31inch)	28
>=810 (>=32inch)	30
Weight of heavy material not including self-weight of bag or case	

Note: Check the product from 50cm distance,
 if you can see the defect, then class as a major defect.
 if you can't see the defect, then class as a minor defect.

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