



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Remarks

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			55/86
2.	Visual Inspection		12477 to 13153	Per 06 320 AD
3.	Pellet Die No.		OK - 2.0 mm (M-Jumbo)	Dongle
4.	Hardened by		12895	UT-OK
5.	Received by after hardening (Name)		hark. Puri	Relief-OK
6.	Hardness achieved on 1 st side		Jayju 49.5 - 49.6 HR	φ 9.0 → 11 mm 3 All
7.	Hardness achieved on 2 nd side		49.3 - 49.5 HR	Counter-OK
8.	Ovality after hardening 1 st side		(0.4) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M16
10.	Outside Diameter		680 mm	Deep - 31.6 mm
11.	Inside Diameter		54.1 - 1.10 - 1.16 - 1.04 - 1.06 mm	Tapping M16
12.	Width of die		195 mm	Hole - 2
Inspected By (Sign) & Date		Jayju 23/10/24		
1.	Finish Fitting size 1 st side	690.1 ± .10 ± .12 mm Tapper 8°		
2.	Finish Fitting size 2 nd side	690.1 ± .08 ± .10 mm Tapper 8°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayju 23/10/24		
1.	Supplied to (Customer Name)	Yulung, HR, to Pooeg Rajasthan		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayju 23/10/24		

Satya
23/10/24

Reviewed by (Engineer-CNC)

Manager-CNC