



Lark Engineering Company (India) Pvt. Ltd.

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

14812

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		27/66
2.	Visual Inspection	14952	27/66
3.	Pellet Die No.	OK - 6.0 mm (M Jumbo)	27/66
4.	Hardened by	15152	UT-06
5.	Received by after hardening (Name)	Lark Furnace	Relief - 06
6.	Hardness achieved on 1 st side	49.1 - 49.3 HRc	Ø 7.0 ± 0.39 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.8 HRc	5 All
8.	Ovality after hardening 1 st side	(0.5) mm	6 mm - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 61.9 mm
10.	Outside Diameter	68.1 mm	Tapping 116
11.	Inside Diameter	54.1 ± 0.10 ± 0.10 - 54.1 ± 0.12 ± 0.13 mm	Drill - 31.8 mm
12.	Width of die	19.5 mm	Tapping Hole
Inspected By (Sign) & Date		Jayji 28/5/15	
1.	Finish Fitting size 1 st side	69.1 ± 0.06 - 69.1 ± 0.07 Tapper 8°	
2.	Finish Fitting size 2 nd side	69.1 ± 0.05 - 69.1 ± 0.07 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 28/5/15	
1.	Supplied to (Customer Name)	Manoj Aggarwal, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 28/5/15	

Satyam 28/5/15

Reviewed by (Engineer-CNC)

Manager-CNC