



Lark Engineering Company (India) Pvt. Ltd.

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

9904

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		45/10
2.	Visual Inspection	13814	Rev of 10969A
3.	Pellet Die No.	ok - 4.0 mm (Jumbo)	107-OK
4.	Hardened by	13843	
5.	Received by after hardening (Name)	Lark Finny	Relief - OK
6.	Hardness achieved on 1 st side	Jayin	B-37 = 13mm
7.	Hardness achieved on 2 nd side	50.1-50.2 HRC	Relief 4.5, 5mm
8.	Ovality after hardening 1 st side	50.2-50.6 HRC	Re-counter - OK
9.	Ovality after hardening 2 nd side	(1.6) mm [Die is Recounter]	PCD 72.5mm
10.	Outside Diameter	(1.0) mm due to ovality.	Tapping H20
11.	Inside Diameter	760 mm	Dep - 25-2mm
12.	Width of die	660 mm	Tapping H10 of
	Inspected By (Sign) & Date	324 mm	High 1.9

Inspected By (Sign) & Date

Jayin 16/1/25

1.	Finish Fitting size 1 st side	790 + .07 + .09 mm	Undercut - 15mm
2.	Finish Fitting size 2 nd side	790 + .08 + .09 mm	2 Slot Bottom Gro
3.	Finish size made by		32 x 9 mm

Inspected By (Sign) & Date

Jayin 16/1/25

1.	Supplied to (Customer Name)	Sneha Prasad, Karnatak	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayin 16/1/25

Satya 16/1/25

Reviewed by (Engineer-CNC)

Manager-CNC