



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

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14923	45150
2.	Visual Inspection	ok - 4.0 mm (dumb)	201 10969 12
3.	Pellet Die No.	14550	UT-OK
4.	Hardened by	hanks pinner	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 2 13 mm
6.	Hardness achieved on 1 st side	52-2-52-5 HRC	Relief 4.5 5 mm
7.	Hardness achieved on 2 nd side	51.4 - 51.8 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCP - 725 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	760 mm	Deep - 25-5 mm
11.	Inside Diameter	660 mm	Tapping 10 mm
12.	Width of die	324 mm	Hole - 12
Inspected By (Sign) & Date		Janji 23/5/25	
1.	Finish Fitting size 1 st side	790 +0.04 - 790 +0.10 mm	2 Slot Both side
2.	Finish Fitting size 2 nd side	790 +0.05 - 790 +0.12 mm	2 32 X 9 mm
3.	Finish size made by		Under cut = 14.5 mm
Inspected By (Sign) & Date		Janji 23/5/25	15 mm
1.	Supplied to (Customer Name)	Sacha farms, Karnal	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 23/5/25	

Sachin 23/5/25

1002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC