



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.	15251	60/65
2.	Visual Inspection	ok - 3.5 mm (Jumbo)	Drill at 217 AG
3.	Pellet Die No.	15312	UT-OK
4.	Hardened by	hark Puri	Rehuf - ok
5.	Received by after hardening (Name)	Janji	(3-3) 2 12 mm
6.	Hardness achieved on 1 st side	50.4 - 50.7 HRC	Relief 9.0 5 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.5) mm	Pd - 725 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	790 mm	Deep - 29.5 mm
11.	Inside Diameter	660 mm	Tapping M16
12.	Width of die	324 mm	Hols - 12
Inspected By (Sign) & Date		Janji 30/6/25	
1.	Finish Fitting size 1 st side	790 ± 0.10 - 790 ± 0.10 mm	2 slot Both side
2.	Finish Fitting size 2 nd side	790 ± 0.10 - 790 ± 0.12 mm	± 32 X 8 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 30/6/25	
1.	Supplied to (Customer Name)	Sucha farms, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/6/25	

Saty 30/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

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