



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.	16095	50155
2.	Visual Inspection	ok - 4.0 mm (16u)	Dring 10 - 453 AD
3.	Pellet Die No.	15790	UT-ok
4.	Hardened by	hark ferny	Relief ok
5.	Received by after hardening (Name)	Janji	(3-3) ≥ 13 mm
6.	Hardness achieved on 1 st side	50.3 - 50.5 HRC	Relief 4.5 mm - 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HRC	counter ok
8.	Ovality after hardening 1 st side	(0.5) mm	P.C.D. = 68 S
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	740 mm	Deep 18.4 mm
11.	Inside Diameter	630 mm	Tapping no of
12.	Width of die	290 mm	Hole = 16 L
Inspected By (Sign) & Date		Janji 14/10/25	
1.	Finish Fitting size 1 st side	741.1 ± 0.5 - 741.1 ± 0.5 Tapper 10°	
2.	Finish Fitting size 2 nd side	741.1 ± 0.4 - 741.1 ± 0.5 Tapper 10°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 14/10/25	
1.	Supplied to (Customer Name)	Sheetal Industries, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 14/10/25	

14/10/25

Reviewed by (Engineer-CNC)

Manager-CNC