



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.	15908	50/15
2.	Visual Inspection	OK - 4.0 mm (J&W)	Relief - 4.53
3.	Pellet Die No.	15784	UT-OK
4.	Hardened by	Wark Penner	Relief - OK
5.	Received by after hardening (Name)	Jayjit	(2-3) 3 13 mm
6.	Hardness achieved on 1 st side	51.2 - 52.0 HRC	Relief 45 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.6 HRC	Caution - OK
8.	Ovality after hardening 1 st side	(0.5) mm	Relief - 6.85 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 12.25
10.	Outside Diameter	740 mm	Relief - 18.4 mm
11.	Inside Diameter	630 mm	Tapping No. of
12.	Width of die	290 mm	Relief - 16
Inspected By (Sign) & Date		Jayjit 9/9/25	
1.	Finish Fitting size 1 st side	741.1 ± 0.05 - 741.1 ± 0.05 Topper 10°	
2.	Finish Fitting size 2 nd side	741.1 ± 0.05 - 741.1 ± 0.05 Topper 10°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjit 9/9/25	
1.	Supplied to (Customer Name)	Sheetal Industries, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjit 9/9/25	

Reviewed by (Engineer-CNC)

Manager-CNC