

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.	14772	50/66
2.	Visual Inspection	OK - 8.0 mm (M. Jumbo)	Revised 608 A 1/2
3.	Pellet Die No.	14982	UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Janji	Q90 16 mm
6.	Hardness achieved on 1 st side	52.0 - 52.4 HRC	Relief - OK
7.	Hardness achieved on 2 nd side	50.2 - 50.8 HRC	Relief - OK
8.	Ovality after hardening 1 st side	(0.2) mm	Relief - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	Relief - OK
10.	Outside Diameter	680 mm	Relief - OK
11.	Inside Diameter	548.4 ± 0.3 ± 0.5 - 548.4 ± 0.7 ± 0.8	Relief - OK
12.	Width of die	195 mm	Relief - OK
Inspected By (Sign) & Date		Janji 7/5/25	
1.	Finish Fitting size 1 st side	690 ± 0.12 - 690 ± 0.12 Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.11 - 690 ± 0.12 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 7/5/25	
1.	Supplied to (Customer Name)	Lorenjot - HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 7/5/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC