



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15168

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		23/33/66
2.	Visual Inspection	15430	no 8
3.	Pellet Die No.	OK-6.0 mm (M. Jumbo)	Done to 619 mm
4.	Hardened by	15339	UT-OK
5.	Received by after hardening (Name)	Lark Company	Relief - OK
6.	Hardness achieved on 1 st side	49.0 - 49.2 HRC	φ 6.5 43 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.0 HRC	φ 7.0 33 mm
8.	Ovality after hardening 1 st side	10.4 mm	Counter - OK
9.	Ovality after hardening 2 nd side	10.3 mm	PCD - 619 mm
10.	Outside Diameter	680.1 mm	Tapping M16
11.	Inside Diameter	548.1 - 1.07 - 1.08 - 548.1 - 1.2 - 1.23	Drill 21.6 mm
12.	Width of die	195 mm	Tapping Holes
Inspected By (Sign) & Date		Jain 21/7/25	Held - 2
1.	Finish Fitting size 1 st side	690.1 ± 0.12 - 690.1 ± 0.12 Taper 8°	Approved by Neeraj Sir
2.	Finish Fitting size 2 nd side	690.1 ± 0.12 - 690.1 ± 0.12 Taper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 21/7/25	
1.	Supplied to (Customer Name)	Shri Durga, Chhatissgarh	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 21/7/25	

Reviewed by (Engineer-CNC)

Manager-CNC