



Lark Engineering Company (India) Pvt. Ltd.

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

14849

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.	13795 to 15148	37/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	208) 1003
3.	Pellet Die No.	14003	Jong H-320 to 309
4.	Hardened by	Lark Runny	UT-OK
5.	Received by after hardening (Name)	Jangir	Reluf-OK
6.	Hardness achieved on 1 st side	50.1 - 50.1 HRC	97.0 5 29 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.3 HRC	5 All
8.	Ovality after hardening 1 st side	(0.6) mm	Count - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	Pop - 619 mm
10.	Outside Diameter	680 mm	Tapping M16
11.	Inside Diameter	548.4 ± 0.04 ± 0.12 - 548.4 ± 0.12 ± 0.17	Deep - 31.5 mm
12.	Width of die	195 mm	Tapping M16 of holes - 2
Inspected By (Sign) & Date		Jangir 31/5/25	
1.	Finish Fitting size 1 st side	690 ± 0.05 - 690 ± 0.07 Tapper 8°	Under ut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.08 - 690 ± 0.09 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 31/5/25	
1.	Supplied to (Customer Name)	Sare Green, Uthra Khanda to Pritvi green, Bujgaral	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 31/5/25	

Satyam
31/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWPINK