



Lark Engineering Company (India) Pvt. Ltd.

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

14691

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.	14800	58166
2.	Visual Inspection	OK - 9.0 mm CM-Lumbo	208 Drg H- 320 AFD
3.	Pellet Die No.	14987	UT-OK
4.	Hardened by	hark perum	Relief - OK
5.	Received by after hardening (Name)	Janjir	Ø 10.0 3 8 mm
6.	Hardness achieved on 1 st side	52.1 - 52.4 HRC	5 AFD
7.	Hardness achieved on 2 nd side	51.8 - 52.2 HRC	Count - OK
8.	Ovality after hardening 1 st side	(0.3) mm	Ped - 6/9 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	680.1 mm	Deep - 31.5 mm
11.	Inside Diameter	548.1 ± 0.20 1.30 - 548.1 ± 0.12 1.15 mm	Tapping Holes
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Janjir 13/5/25	
1.	Finish Fitting size 1 st side	690.1 ± 0.06 - 690.1 ± 0.07 Tapper 8°	
2.	Finish Fitting size 2 nd side	690.1 ± 0.10 - 690.1 ± 0.10 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjir 13/5/25	
1.	Supplied to (Customer Name)	Mainkaran, Power Ltd, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjir 13/5/25	

Saty 13/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK