



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.		60/66, 58/66
2.	Visual Inspection	15106 ok - 9.0 mm (M. Subho)	Mo 8 Drg No - 320 A/B
3.	Pellet Die No.	15300	07-OK
4.	Hardened by	Work Pinner	Relief - OK
5.	Received by after hardening (Name)	Janji	I step 10.0 = 8 mm
6.	Hardness achieved on 1 st side	49.7 - 50.0 HRC	II step 10.0 = 6 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.5 HRC	Green fin - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	690.1 mm	Dep - 31.6 mm
11.	Inside Diameter	548.1 +1.10 +1.0 - 548.1 +1.07 +1.08	Tapping No. of
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Janji 16/6/25	
1.	Finish Fitting size 1 st side	690.1 +1.12 - 690.1 +1.12 Tapper 8°	
2.	Finish Fitting size 2 nd side	690.1 +1.12 - 690.1 +1.12 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 16/6/25	
1.	Supplied to (Customer Name)	Manikoran Power, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 16/6/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC