



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.	14850	58/66
2.	Visual Inspection	OK - 9.0 mm (M. Jumbo)	Dring 16 - 320 A+B
3.	Pellet Die No.	14988	UT-OK
4.	Hardened by	hark permy	Relief - OK
5.	Received by after hardening (Name)	J. Singh	Ø 10.0 - 3 & 8 mm
6.	Hardness achieved on 1 st side	51.7 - 52.0 HR	APL
7.	Hardness achieved on 2 nd side	51.5 - 51.7 HR	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	680.1 mm	Deep - 31.5 mm
11.	Inside Diameter	548.1 - 1.10 - 1.12 - 25 - 40 mm	Tapping Ho of
12.	Width of die	195 mm	Hobs - 2
Inspected By (Sign) & Date		J. Singh 13/5/25	
1.	Finish Fitting size 1 st side	690.1 ± .10 - 690.1 ± .10 Tapp 8°	
2.	Finish Fitting size 2 nd side	690.1 ± .10 - 690.1 ± .12 Tapp 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Singh 13/5/25	
1.	Supplied to (Customer Name)	Masikaran Power Ltd, FUR	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Singh 13/5/25	

S. Singh 13/5/25

Reviewed by (Engineer-CNC)

Manager-CNC