



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

10555

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14689	4045
2.	Visual Inspection	OK - 4-5 mm (Semi)	Rev 129542
3.	Pellet Die No.	13035	07-OK
4.	Hardened by	Lark firm	Relief - OK
5.	Received by after hardening (Name)	Jangin	(2-2) 9 9 mm
6.	Hardness achieved on 1 st side	50.4 - 51.3 HRC	Relief 5.0 5 mm
7.	Hardness achieved on 2 nd side	50.2 - 52.1 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	510 mm	Deep - 16.3 mm
11.	Inside Diameter	420 mm	Tapping H. of
12.	Width of die	158 mm	Hols - 8
Inspected By (Sign) & Date		Jangin 24/4/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.05 - 495.88 ± 0.05 Tapp 12°	
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 - 495.88 ± 0.05 Tapp 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 24/4/25	
1.	Supplied to (Customer Name)	Gagan Associate, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 24/4/25	

10042 - CWP/INK

Sets
24/4/25

Reviewed by (Engineer-CNC)

Manager-CNC