



Lark Engineering Company (India) Pvt. Ltd.

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

14227

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.		36/40
2.	Visual Inspection	OK - 4.0 mm (Specified)	Depth 150.62 mm
3.	Pellet Die No.	14686	UT-OK
4.	Hardened by	Lark Finishing	Relief - OK
5.	Received by after hardening (Name)	Jayje	(2-2) 3 8 mm
6.	Hardness achieved on 1 st side	50-5-50.3 HR	4 mm
7.	Hardness achieved on 2 nd side	50-3-50.8 HR	6 mm for side
8.	Ovality after hardening 1 st side	(0.3) mm	Rep - 474 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16-4 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	118 mm	Hole - 8
Inspected By (Sign) & Date		Jayje 24/5/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.05 + 495.88 ± 0.05 70/120	
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 + 495.88 ± 0.05 70/120	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayje 24/5/25	
1.	Supplied to (Customer Name)	Int	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayje 24/5/25	

Satje 24/5/25

Reviewed by (Engineer-CNC)

Manager-CNC