

14732



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14938 ✓	29147
2.	Visual Inspection	OK - 2.8 mm (SSCW)	Drift 18431 P/B
3.	Pellet Die No.	14841 ✓	UT-OK
4.	Hardened by	Work person	Relief - OK
5.	Received by after hardening (Name)	Jayin	(3.3) 5 20mm
6.	Hardness achieved on 1 st side	51.3 - 57.8 HR ✓	Relief 3.3 18mm
7.	Hardness achieved on 2 nd side	51.2 - 51.7 HR ✓	Counter - OK
8.	Ovality after hardening 1 st side	(0.7) mm ✓	POD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm ✓	Tapping M20
10.	Outside Diameter	614 mm ✓	Deep - 18.5 mm
11.	Inside Diameter	520 mm ✓	Tapping Ho. of
12.	Width of die	222 mm ✓	Holes - 12
Inspected By (Sign) & Date		Jayin 17/5/25	
1.	Finish Fitting size 1 st side	610 ± 0.05 → 610 ± 0.05 mm ✓	
2.	Finish Fitting size 2 nd side	610 ± 0.05 → 610 ± 0.05 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 17/5/25	
1.	Supplied to (Customer Name)	Apollo feed Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 17/5/25	

Satyam
17/5/25

Reviewed by (Engineer-CNC)

Manager-CNC