

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.	7w to 15037	40150
2.	Visual Inspection	OK - 4.0 mm - 4.0 mm (84w)	Drill No - 93401
3.	Pellet Die No.	14646	UT-OK
4.	Hardened by	herk fumes	Relief - OK
5.	Received by after hardening (Name)	Janju	(3-3) 14 mm
6.	Hardness achieved on 1 st side	51.6 - 51.7 HR	10 mm
7.	Hardness achieved on 2 nd side	51.3 - 52.2 HR	Counts - OK
8.	Ovality after hardening 1 st side	(0.82) mm	Pen - 585 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping H0.05
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janju 16/5/25	
1.	Finish Fitting size 1 st side	618.5 +0.02 - 618.5 +0.03 Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 +0.03 - 618.5 +0.04 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janju 16/5/25	
1.	Supplied to (Customer Name)	7w to Maheshwari, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janju 16/5/25	

100x2 - CWF/PINK

Manager-CNC

Reviewed by (Engineer-CNC)