



Lark Engineering Company (India) Pvt. Ltd.

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

14986

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pollot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	In to 15139	28140
2.	Visual Inspection	OK - 3.2 mm (Semi)	Done per spec
3.	Pellet Die No.	14528	UT-OK
4.	Hardened by	herk fenny	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 15 mm
6.	Hardness achieved on 1 st side	48.9 - 49.3 HRC	Relief 3.8 12 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.0 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 474 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping 110 of
12.	Width of die	158 mm	Hoby - 8
Inspected By (Sign) & Date		Janji 23/6/25	
1.	Finish Fitting size 1 st side	489 ± 0.2 - 489 ± 0.3 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.4 - 489 ± 0.4 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 23/6/25	
1.	Supplied to (Customer Name)	In to 10 feeds, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 23/6/25	

100x2 - CW/PINK

Manager-CNC

Reviewed by (Engineer-CNC)