



Lark Engineering Company (India) Pvt. Ltd.

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

15330

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.	15658	28147
2.	Visual Inspection	OK - 2.8 mm (SSEW)	2.8 mm
3.	Pellet Die No.	15393	2.8 mm
4.	Hardened by	hark permy	Relief - ok
5.	Received by after hardening (Name)	Janji	(23) 2.2 mm
6.	Hardness achieved on 1 st side	50-1 - 50.3 HRC	Relief 3-3 1.9 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.6 HRC	Caution - ok
8.	Ovality after hardening 1 st side	(0.2) mm	Pop - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	614 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Tapping M10
12.	Width of die	222 mm	Hols - 12
Inspected By (Sign) & Date		Janji 14/8/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.04 - 618.5 ± 0.04 Tappet 12°	Undercut - 3 mm
2.	Finish Fitting size 2 nd side	618.5 ± 0.04 - 618.5 ± 0.05 Tappet 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 14/8/25	
1.	Supplied to (Customer Name)	RK Aggarwal U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 14/8/25	

14/8/25

Reviewed by (Engineer-CNC)

Manager-CNC