



Lark Engineering Company (India) Pvt. Ltd.

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

14258

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Polished Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		28/40
2.	Visual Inspection	Tw to 15012	
3.	Pellet Die No.	OK - 2.8 mm (SEW)	Drift hunk 129
4.	Hardened by	13754	UT-OK
5.	Received by after hardening (Name)	hark kenny	Relief - OK
6.	Hardness achieved on 1 st side	50.4 - 50.6 HRC	(2-2) 3 14 mm
7.	Hardness achieved on 2 nd side	50.1 - 52.3 HRC	3-3 3 12 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 454 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Drill - 16.4 mm
12.	Width of die	182 mm	Tapping M10 of Hole - 8
Inspected By (Sign) & Date		Jangir 21/5/25	
1.	Finish Fitting size 1 st side	489 ± 0.02 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.03 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 21/5/25	
1.	Supplied to (Customer Name)	Tw to Urban Librad, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 21/5/25	

Satyam
21/5/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC