



Lark Engineering Company (India) Pvt. Ltd.

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

15313

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Polish Die) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15666	39/10
2.	Visual Inspection	OK - 3.5 mm (Screw)	39/10
3.	Pellet Die No.	15384	39/10
4.	Hardened by	Lark Finishing	UT-OK
5.	Received by after hardening (Name)	Janjira	Relief-OK
6.	Hardness achieved on 1 st side	52.4 - 52.6 HRC	6-3) 19 mm
7.	Hardness achieved on 2 nd side	51.0 - 51.2 HRC	Relief 4.0 11 mm
8.	Ovality after hardening 1 st side	(0.5) mm	Cam-fn-OK
9.	Ovality after hardening 2 nd side	(0.3) mm	Relief - 565 mm
10.	Outside Diameter	620 mm	Tapping 120
11.	Inside Diameter	520 mm	Deep - 18-4 mm
12.	Width of die	222 mm	Tapping 100
Inspected By (Sign) & Date		Janjira 12/8/25	Hols - 12
1.	Finish Fitting size 1 st side	618.5 - 1.03 - 618.5 - 1.04 Tappet 12°	
2.	Finish Fitting size 2 nd side	618.5 - 1.04 - 618.5 - 1.05 Tappet 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjira 12/8/25	
1.	Supplied to (Customer Name)	Kerkurhic Htel, Karambala	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjira 12/8/25	

Reviewed by (Engineer-CNC)

Manager-CNC