



Lark Engineering Company (India) Pvt. Ltd.

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

1507-8

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

Final Inspection (Polot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15319	33/42
2.	Visual Inspection	OK - 4.0 mm (Semi)	Done at 1358 AM
3.	Pellet Die No.	15571	07-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	J. Anjan	(2-2) → 13 mm
6.	Hardness achieved on 1 st side	49.6 - 50.8 HR	Relief 4.5 S 9 mm
7.	Hardness achieved on 2 nd side	49.6 - 50.4 HR	RP - Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side	(1.0) mm	Tapping Ø 3/4"
10.	Outside Diameter	504 mm	Deep - 12 mm
11.	Inside Diameter	420 mm	Tapping, Hoof
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		J. Anjan 4/8/25	
1.	Finish Fitting size 1 st side	489 ± 0.10 - 489 ± 0.08 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.07 - 489 ± 0.07 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Anjan 4/8/25	
1.	Supplied to (Customer Name)	V.K. HR	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Anjan 4/8/25	

Satya
4/8/25

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC