



Lark Engineering Company (India) Pvt. Ltd.

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

15027

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15270	55/55
2.	Visual Inspection	OK - 4.0 mm (CSEW)	Drill 453 A/B
3.	Pellet Die No.	15472	117-OK
4.	Hardened by	Lark Purny	Relief - OK
5.	Received by after hardening (Name)	Jamir	(3-3) 3 5 mm
6.	Hardness achieved on 1 st side	49.9 - 50.1 HRC	Relief 4.5 3 M/K
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HRC	Re - counter - OK
8.	Ovality after hardening 1 st side	(1.5) mm [Die is Recounter]	PCD - 685 mm
9.	Ovality after hardening 2 nd side	(1.6) mm [due to ovality]	Tapping M20
10.	Outside Diameter	740 mm	Depth - 18-6 mm
11.	Inside Diameter	630 mm	Tapping M20 of
12.	Width of die	290 mm	Hole - 16
Inspected By (Sign) & Date		Jamir 5/7/25	
1.	Finish Fitting size 1 st side	740.5 ± 0.05 - 740.5 ± 0.05 Tapp 10'	
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 - 740.5 ± 0.05 Tapp 10'	
3.	Finish size made by		
Inspected By (Sign) & Date		Jamir 5/7/25	
1.	Supplied to (Customer Name)	Kanhaiya Agre, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jamir 5/7/25	

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Reviewed by (Engineer-CNC)

Manager-CNC