



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15833	36/40
2.	Visual Inspection	OK - 4.0 mm (Pencil)	Done - 15062 A
3.	Pellet Die No.	15658	UT-OK
4.	Hardened by	Werk Penner	Relief - OK
5.	Received by after hardening (Name)	Jain	(2-2) 8 mm
6.	Hardness achieved on 1 st side	48.3 - 48.5 HR ^(A)	Relief 4.5 5 4 mm
7.	Hardness achieved on 2 nd side	48.2 - 48.4 HR ^(A)	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	Pop - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.4 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jain 20/9/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.04 - 495.88 ± 0.05 Tapper	12°
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 - 495.88 ± 0.05 Tapper	12°
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 10/9/25	
1.	Supplied to (Customer Name)	Rambaldo Ashok, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 10/9/25	

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Reviewed by (Engineer-CNC)

Manager-CNC