



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

Rev. Date

31-07-2013

10490

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		14173	50/50
2.	Visual Inspection		OK - 5.0 mm (Series)	Revised Dwg No - B760A/D
3.	Pellet Die No.		14259	UT-OK
4.	Hardened by		Lark Punjab	Relief - OK
5.	Received by after hardening (Name)		Jayj	(2-3) 3/4 mm
6.	Hardness achieved on 1 st side		50.2 - 50.4 HRC	5 M/S
7.	Hardness achieved on 2 nd side		50.0 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M20
10.	Outside Diameter		520 mm	Depth - 10-6 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		158 mm	Holes - 8
Inspected By (Sign) & Date		Jayj 21/2/25		
1.	Finish Fitting size 1 st side	489 ± .02 ± .03 mm		
2.	Finish Fitting size 2 nd side	489 ± .03 ± .03 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayj 21/2/25		
1.	Supplied to (Customer Name)	Maheshwary Co. PB		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayj 21/2/25		

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC