



Lark Engineering Company (India) Pvt. Ltd.

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

15661

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.	16087	3540
2.	Visual Inspection	OK - 3.5 mm (Secu)	Day after work 17/10
3.	Pellet Die No.	13949	17-10
4.	Hardened by	hank Panna	Relief - ok
5.	Received by after hardening (Name)	Yamji	(2-2) 5 8 mm
6.	Hardness achieved on 1 st side	49-6 - 50-0 HRC	Relief 4.0 5 mm
7.	Hardness achieved on 2 nd side	50-0 - 50-0 HRC	Center - ok
8.	Ovality after hardening 1 st side	(0.2) mm	Pop - 4.14 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16-4 mm
11.	Inside Diameter	420 mm	Tapping M10
12.	Width of die	108 mm 182 mm	hole - 8

Inspected By (Sign) & Date

Yamji 31/10/25

1.	Finish Fitting size 1 st side	489 ± 0.3 - 489 ± 0.5 mm
2.	Finish Fitting size 2 nd side	489 ± 0.4 - 489 ± 0.4 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Yamji 31/10/25

1.	Supplied to (Customer Name)	Vaibhav Poulter, U.P.
2.	Dispatch Date	

Reported By (Sign) & Date

Yamji 31/10/25

1002 - CWP/PHK

Reviewed by (Engineer-CNC)

Manager-CNC