



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

Final Inspection (Pellet Dies) after Hardening & Finishing

10790

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14155	47/50
2.	Visual Inspection	ok - 8.0 mm (center)	Depth - 442-AB
3.	Pellet Die No.	14258	UT-OK
4.	Hardened by	Lark Finney	Relief ok
5.	Received by after hardening (Name)	Jayjir	(2-2) 3 13 mm
6.	Hardness achieved on 1 st side	50.3-50.6 HRC	Relief 8-5 5 mm
7.	Hardness achieved on 2 nd side	50.2-50.2 HRC	Center ok
8.	Ovality after hardening 1 st side	(0.1) mm	Pop - 45 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 9/3/4"
10.	Outside Diameter	520 mm	Deep - 20.7 mm
11.	Inside Diameter	420 mm	Tapping Hole
12.	Width of die	159 mm	Holes - 8

Inspected By (Sign) & Date

Jayjir 22/2/25

1.	Finish Fitting size 1 st side	490.2 ± 0.10 ± 0.12 mm	2 slot both side
2.	Finish Fitting size 2 nd side	490.2 ± 0.09 ± 0.10 mm	20 X 7 mm
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjir 22/2/25

1.	Supplied to (Customer Name)	Shri Gurnanak Agrawal, Rajasthan	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjir 22/2/25

Sethi 24/2/25

Reviewed by (Engineer-CNC)

Manager-CNC