



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11883	44/50 ✓
2.	Visual Inspection	OK - 4.0 mm (SSSTD)	Per w G85 AB
3.	Pellet Die No.	11658	07-OK
4.	Hardened by	Lark France	Relief - OK
5.	Received by after hardening (Name)	Jayjiv	(9.3) 3 14 mm
6.	Hardness achieved on 1 st side	50.2 - 50.1 HRC	Relief 4.5 5 6 mm
7.	Hardness achieved on 2 nd side	49.5 - 49.2 HRC	Center - OK
8.	Ovality after hardening 1 st side	0.22 mm	POD - 585 mm
9.	Ovality after hardening 2 nd side	0.11 mm ✓	Tapping M20
10.	Outside Diameter	620 mm	Dep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M10 of
12.	Width of die	186 mm	Hobs - 12

Inspected By (Sign) & Date

Jayjiv 20/5/24

1.	Finish Fitting size 1 st side	621 + .10 + .11 mm Tapper 12°	Undercut = 5 mm
2.	Finish Fitting size 2 nd side	621 + .12 + .12 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjiv 30/5/24

1.	Supplied to (Customer Name)	Sri Balaji, A.P	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjiv 30/5/24

Satyajit 30/5/24

Reviewed by (Engineer-CNC)

Manager-CNC