



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

10/49

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		14016	30110
2.	Visual Inspection		ok. 4.0 mm (den)	Done H-450 AB
3.	Pellet Die No.		13160	UT-ak
4.	Hardened by		Lark firm	Relief-ak
5.	Received by after hardening (Name)		Jayjun	(3-3) 24mm
6.	Hardness achieved on 1 st side		49.0-49.1 HR	Relief 4.5 20mm
7.	Hardness achieved on 2 nd side		49.6-49.7 HR	Re-counter-ak
8.	Ovality after hardening 1 st side		(1.2) mm	PCD- 685 mm
9.	Ovality after hardening 2 nd side		(1.2) mm	tapping M20
10.	Outside Diameter		730 mm	Deep- 18-6 mm
11.	Inside Diameter		630 mm	tapping Hc of
12.	Width of die		290 mm	keys- 18

Inspected By (Sign) & Date

Jayjun 18/2/25

1.	Finish Fitting size 1 st side	740.5 + .05 - .05 mm Tapper 10°	Under cut = 4.5mm
2.	Finish Fitting size 2 nd side	740.5 + .04 - .05 mm Tapper 10°	5mm
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjun 18/2/25

1.	Supplied to (Customer Name)	Shetal Industries, PB
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjun 18/2/25

Jayjun 21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWPIPK