

9938



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.		13868	42/50
2.	Visual Inspection		OK - 4.0 mm (3.95)	Prove 71 AB
3.	Pellet Die No.		13713	UT-OK
4.	Hardened by		hark panna	Relief-OK
5.	Received by after hardening (Name)		Jayin	6-3 3 12 mm
6.	Hardness achieved on 1 st side		52-3-54.0 HRC	Relief 4-5 2 mm
7.	Hardness achieved on 2 nd side		50.7-51.0 HRC	Counter-OK
8.	Ovality after hardening 1 st side		(0.6) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		620 mm	Tap - 18-6 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		222 mm	Teeth - 12

Inspected By (Sign) & Date

Jayin 21/1/25

1.	Finish Fitting size 1 st side	✓	620.9 ± .05 ± .07 mm Tapper 12°	Undercut = .5 mm
2.	Finish Fitting size 2 nd side	✓	620.9 ± .08 ± .09 mm Tapper 12°	
3.	Finish size made by			

Inspected By (Sign) & Date

Jayin 21/1/25

1.	Supplied to (Customer Name)		Shri g man Aggarwal, Chattisgarh	
2.	Dispatch Date			

Reported By (Sign) & Date

Jayin 21/1/25

Jayin 21/1/25

Reviewed by (Engineer-CNC)

Manager-CNC