



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

9827

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13644	57/66
2.	Visual Inspection	OK- 10.0 mm (1.1.2.4)	Pro 8 Drg 16-0320A+B
3.	Pellet Die No.	13933	UT-OK
4.	Hardened by	hark fernus	Relief-OK
5.	Received by after hardening (Name)	Janji	φ110 ± 0.03 mm
6.	Hardness achieved on 1 st side	49.2 - 49.6 HRC	S rel
7.	Hardness achieved on 2 nd side	49.7 - 49.8 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD-619 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M16
10.	Outside Diameter	680.1 mm	Deep-31.6 mm
11.	Inside Diameter	548.1 ± 0.06 - 1.10 ± 0.54 - 1.56 mm	Tapping M16
12.	Width of die	195 mm	Wells-2

Inspected By (Sign) & Date

Janji 6/1/25

1.	Finish Fitting size 1 st side	690.1 ± 0.12 ± 0.12 mm Tapper 8°	Approved By Sachin S Discussed with Raviji Sales
2.	Finish Fitting size 2 nd side	690.1 ± 0.10 ± 0.11 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 6/1/25

1.	Supplied to (Customer Name)	Navikorn, UR
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 6/1/25

Janji 6/1/25

Reviewed by (Engineer-CNC)

Manager-CNC