



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.	14707	38/48/78
2.	Visual Inspection	OK - 6.0 mm (M. Suba)	Dring H- 396 AB
3.	Pellet Die No.	14215	UT-OK
4.	Hardened by	Lark Finny	Reluf - OK
5.	Received by after hardening (Name)	Jangin	Ø 6.5 $\pm$ 0.05 mm
6.	Hardness achieved on 1 st side	50.5 - 50.8 HRC	A7-0 30 mm
7.	Hardness achieved on 2 nd side	50.5 - 51.1 HRC	Granta - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 540 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M6
10.	Outside Diameter	636 mm	Deep 28.5 mm
11.	Inside Diameter	480 mm, 500 mm	Tapping 10 of
12.	Width of die	182 mm	Hols - 4
Inspected By (Sign) & Date		Jangin 28/4/25	
1.	Finish Fitting size 1 st side	6540.8 $\pm$ 0.05 - 540.8 $\pm$ 0.06 mm	1867 = 28 x 17 mm
2.	Finish Fitting size 2 nd side	630 $\pm$ 0.10 - 630 $\pm$ 0.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 28/4/25	
1.	Supplied to (Customer Name)	Hirishik, Karnauroky	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 28/4/25	

Sator
28/4/25

Reviewed by (Engineer-CNC)

Manager-CNC