



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10/04

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.	13985	40/10/86
2.	Visual Inspection	OK - 6.0 mm (M. Tube)	no 3 Dy M. Gogab
3.	Pellet Die No.	14010	UT-OK
4.	Hardened by	hark Pannu	Relief OK
5.	Received by after hardening (Name)	Jaijw	Ø 6.5 x 26 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50-0-50-3 HRC	Ø 7.3 x 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50-0-50-0 HRC	Counters - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping H16
10.	Outside Diameter	680 mm	Deep 31.7 mm
11.	Inside Diameter	548-4 - 1.07 - 1.09 - 1.10 - 1.12 mm	Tapping Ho of
12.	Width of die	195 mm	Hols - 2
Inspected By (Sign) & Date		Jaijw 11/2/25	
1.	Finish Fitting size 1 <sup>st</sup> side	690 x 10 x 10 mm Tapper 8°	underscut = 1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 x 10 x 10 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaijw 11/2/25	
1.	Supplied to (Customer Name)	Shri Balaji, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaijw 11/2/25	

Satya 17/2/25

Reviewed by (Engineer-CNC)

Manager-CNC