



# Lark Engineering Company (India) Pvt. Ltd.

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

10224

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.	14084	33/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	203 Dong H-609AB
3.	Pellet Die No.	14392	UT-OK
4.	Hardened by	Lark Permy	Relief - OK
5.	Received by after hardening (Name)	Jay Jew	φ 7.5 → 33 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.5 HRC	5 all
7.	Hardness achieved on 2 <sup>nd</sup> side	49.6 - 49.9 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	RCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M16
10.	Outside Diameter	880 mm	Deep - 31.6 mm
11.	Inside Diameter	548.4 + 1.10 + 1.13 + 1.08 + 1.10 mm	Tapping Holes
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Jay Jew 25/2/25	
1.	Finish Fitting size 1 <sup>st</sup> side	690 + .10 + .12 mm Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 + .10 + .10 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jay Jew 25/2/25	
1.	Supplied to (Customer Name)	Dhaneshwar, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay Jew 25/2/25	

Jay Jew 26/2/25

Reviewed by (Engineer-CNC)

Manager-CNC