



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13168	25/66
2.	Visual Inspection	OK - 6.0 mm (M. Sub 25)	208 Dang M - 320 A
3.	Pellet Die No.	13624	117-OK
4.	Hardened by	Lark Permy	Relief - OK
5.	Received by after hardening (Name)	Jain	Ø 7.0 & 9.1 mm
6.	Hardness achieved on 1 <sup>st</sup> side	58.0 - 62.0 HRC	3 All
7.	Hardness achieved on 2 <sup>nd</sup> side	48.4 - 58.0 HRC	Counter - OK 30°
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	P.D - 61.9 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M16
10.	Outside Diameter	68.0 mm	Deep - 32 mm
11.	Inside Diameter	54.8) 4.06 4.10 4.05 4.12 mm	Tapping No of
12.	Width of die	135 mm	Hobs - 2
Inspected By (Sign) & Date		Jain 31/7/13	
1.	Finish Fitting size 1 <sup>st</sup> side	69.0.1 p. 1.12 p. 1.12 mm Tapper 8°	
2.	Finish Fitting size 2 <sup>nd</sup> side	69.0.1 4.12 4.12 mm Tapper 8°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jain 31/7/13	
1.	Supplied to (Customer Name)	Rupam, Aslam	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jain 31/7/13	

Saxena  
31/7/13

Reviewed by (Engineer-CNC)

Manager-CNC