



# Lark Engineering Company (India) Pvt. Ltd.

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

8019

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.	11324 to 11426	30/40/66 33/43/66
2.	Visual Inspection	ok - 6.0 mm (M. S. 40B)	Rev 01 Ding No - 609AB
3.	Pellet Die No.	11925	07-OK
4.	Hardened by	Herik Punney	Relief OK
5.	Received by after hardening (Name)	Jayjeer	06-5 336,26
6.	Hardness achieved on 1 <sup>st</sup> side	51.7 - 51.9 HRC	07-0 33,23
7.	Hardness achieved on 2 <sup>nd</sup> side	51.1 - 50.8 HRC	County - OK 30
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M16
10.	Outside Diameter	68.0 mm	Deep - 31.8 mm
11.	Inside Diameter	54.8.5 + .10 + .12 + .10 + .13 mm	Tapping Hoeff
12.	Width of die	195 mm	Teals - 4
Inspected By (Sign) & Date		Jayjeer 13/3/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 + .12 + .12 mm Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 + .12 + .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjeer 13/3/24	
1.	Supplied to (Customer Name)	Maudgera, Jaisal, Rajasthan to	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeer 13/3/24	

Jayjeer 13/3/24

Reviewed by (Engineer-CNC)

Manager-CNC