



# 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.		14233	24/40
2.	Visual Inspection		ok - 3.5 mm (Turned)	Depth - 18.6 mm
3.	Pellet Die No.		13199	UT-OK
4.	Hardened by		hark Pansy	Relief - ok
5.	Received by after hardening (Name)		Jayji	(2-2) + 131.9 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50-3-50-8 HRC	Relief 4.0 3 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		52.1-53.4 HRC	Count - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PCD - 315 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping H16
10.	Outside Diameter		400 mm	Depth - 18.6 mm
11.	Inside Diameter		320 mm	Tapping No. of
12.	Width of die		142 mm	400 - 8
Inspected By (Sign) & Date		Jayji 20/2/25		
1.	Finish Fitting size 1 <sup>st</sup> side	393 ± .04 ± .04 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	393 ± .03 ± .04 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayji 20/2/25		
1.	Supplied to (Customer Name)	Swapan subradhy, Assam		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayji 20/2/25		

Satyam  
21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC

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