



# 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.	11967	36/50
2.	Visual Inspection	OK - 2.8 mm (SSSD)	Drift - 1/20
3.	Pellet Die No.	11654	UT-OK
4.	Hardened by	work funny	Reheat - ok
5.	Received by after hardening (Name)	Jayjeer	(3-3) = 19 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 50.7 HRC	Reheat 3.3, 14 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.6 - 50.3 HRC	Grinder - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 15.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjeer 30/5/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 p.c.y part mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 p.c.y part mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjeer 30/5/24	
1.	Supplied to (Customer Name)	Moti Paulby, w.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeer 30/5/24	

Sasouli 30/5/24

Reviewed by (Engineer-CNC)

Manager-CNC