



# 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.	11481	32/39
2.	Visual Inspection	ok - 3.0 mm (CSFEW)	Per-00 Drying - 100/100
3.	Pellet Die No.	12081	UT-OK
4.	Hardened by	Lark Ferricy	Relief - OK
5.	Received by after hardening (Name)	Jayju	> 7mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.3 HRC	> All
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping M20
10.	Outside Diameter	598 mm	Deep - 12.8 mm
11.	Inside Diameter	520 mm	Tapping Holes
12.	Width of die	292 mm	Holes - 12
Inspected By (Sign) & Date		Jayju 22/3/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.04 ± 0.05 mm	Completed - 6mm
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.04 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 22/3/24	
1.	Supplied to (Customer Name)	Dong feed, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 22/3/24	

Jayju 22/3/24

Reviewed by (Engineer-CNC)

Manager-CNC