



# Lark Engineering Company (India) Pvt. Ltd.

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

9278

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.	12963	42/150
2.	Visual Inspection	ok - 3.5 mm (MSEW)	Done by 12614AD
3.	Pellet Die No.	12002	UT-etc
4.	Hardened by	herk Puroy	Relief - ok
5.	Received by after hardening (Name)	Jayjeer	(3-3) 2.15mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.6 - 50.1 HRC ✓	Relief 4.0, 8mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.5 - 50.1 HRC ✓	Coarse - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm ✓	PID - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm ✓	Tapping M20
10.	Outside Diameter	700 mm ✓	Deep - 18.5 mm
11.	Inside Diameter	600 mm ✓	Tapping Hole
12.	Width of die	265 mm	Hole - 12

Inspected By (Sign) & Date

Jayjeer 15/10/24

1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.05 ± 0.05 mm ✓	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.05 ± 0.05 mm ✓	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjeer 15/10/24

1.	Supplied to (Customer Name)	Swathi, Tamil Nadu	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjeer 15/10/24

100x2 - CVU-PHUK

Jayjeer 15/10/24

Reviewed by (Engineer-CNC)

Manager-CNC