



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.		12424	32/50
2.	Visual Inspection	OK - 2.8 mm	(Furrow)	new length 932 AT
3.	Pellet Die No.	12955		UT-OK
4.	Hardened by	Lark Finery		Relief - OK
5.	Received by after hardening (Name)	Jamji		(3.3) 3 25 mm
6.	Hardness achieved on 1 st side	49.1 - 49.5 HRc		Relief 3.3 3 18 mm
7.	Hardness achieved on 2 nd side	49.8 - 49.9 HRc		Re-counter - OK
8.	Ovality after hardening 1 st side	(1.0) mm	[Die was Re-counter]	ROD - 725 mm
9.	Ovality after hardening 2 nd side	(.9) mm	[due to ovality]	Tapping M20
10.	Outside Diameter	760 mm		Deep - 20.8 mm
11.	Inside Diameter	660 mm		Tapping No of
12.	Width of die	316 mm		Holes - 12

Inspected By (Sign) & Date

Jamji 14/8/24

1. Finish Fitting size 1st side

799 \pm .12 \pm .12 mm Tapper 9.5°

Under cut = 19.8

2. Finish Fitting size 2nd side

799 \pm .10 \pm .11 mm Tapper 9.5°

19.5

3. Finish size made by

Inspected By (Sign) & Date

Jamji 14/8/24

1. Supplied to (Customer Name)

Pathupati Agrawal, adissa

2. Dispatch Date

Reported By (Sign) & Date

1002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC