



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

8025

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11377	44151
2.	Visual Inspection	OK - 6.0 mm (Series)	Relief - ok Dog No - 976 AB
3.	Pellet Die No.	11710	UT - ok
4.	Hardened by	Lark Penney	Relief - ok
5.	Received by after hardening (Name)	Jayju	(2-2) > 13 mm
6.	Hardness achieved on 1 st side	50.3 - 50.5 HRC	Relief @ 6-5, 7 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.8 HRC	Geometry - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 456 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping ϕ 3/4"
10.	Outside Diameter	520 mm	Deep - 15 mm
11.	Inside Diameter	418 mm	Tapping Hole
12.	Width of die	152 mm	Hole - 8

Inspected By (Sign) & Date

Jayju 13/3/24

1. Finish Fitting size 1st side

490.2 \pm 0.05 \pm 0.04 mm

2. Finish Fitting size 2nd side

490.2 \pm 0.05 \pm 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayju 13/3/24

1. Supplied to (Customer Name)

Maha Shiw Shakdi, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Jayju 13/3/24

Jayju 13/3/24

Reviewed by (Engineer-CNC)

Manager-CNC