



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.	12657	45/50 ✓
2.	Visual Inspection	OK - 8.0 mm (Serial)	Relief 976AB ✓
3.	Pellet Die No.	12313	UT-OK ✓
4.	Hardened by	hark punny	Relief OK ✓
5.	Received by after hardening (Name)	Jayja	(2-2) 13 mm ✓
6.	Hardness achieved on 1 st side	50.4-52.2 HRC	Relief 8.5 3 5 mm ✓
7.	Hardness achieved on 2 nd side	50.8-51.4 HRC ✓	Counter-OK ✓
8.	Ovality after hardening 1 st side	(0.2) mm	PCD-458 mm ✓
9.	Ovality after hardening 2 nd side	(0.5) mm ✓	Tapping Ø314" ✓
10.	Outside Diameter	520 mm	Deep-146 mm ✓
11.	Inside Diameter	420 mm (D) ✓	Tapping Ho of ✓
12.	Width of die	152 mm	Hols - 8 ✓

Inspected By (Sign) & Date

Jayja 4/9/24

1.	Finish Fitting size 1 st side	490.2 ± 0.04 ± 0.05 mm ✓
2.	Finish Fitting size 2 nd side	490.2 ± 0.03 ± 0.05 mm ✓
3.	Finish size made by	✓

Inspected By (Sign) & Date

Jayja 4/9/24

1.	Supplied to (Customer Name)	Maha Shiv Shakti, Rajasthan
2.	Dispatch Date	_____

Reported By (Sign) & Date

Jayja 4/9/24

Reviewed by (Engineer-CNC)

Manager-CNC