



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.	13341	36/40
2.	Visual Inspection	OK - 4.0 mm (Serial)	Drill no-15862 to LHS
3.	Pellet Die No.	12452	UT-OK
4.	Hardened by	Lark firm	Relief-OK
5.	Received by after hardening (Name)	Jayjin	(2-2) 2 8 mm
6.	Hardness achieved on 1 st side	49.4 - 49.8 HRC	9 4 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jayjin 31/7/24

1. Finish Fitting size 1st side

489 ± .04 ± .04 mm

2. Finish Fitting size 2nd side

489 ± .04 ± .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjin 31/7/24

1. Supplied to (Customer Name)

Jw. to shorawat, V.P.

2. Dispatch Date

Reported By (Sign) & Date

Jayjin 31/7/24

Satsr
05/11/24

Reviewed by (Engineer-CNC)

Manager-CNC