



# 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

9851

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	13304 ✓	36/45
3.	Pellet Die No.	ak-3.0 mm (Turned)	Draw No 358 sub
4.	Hardened by	14211 ✓ Lark Permy	UT-OK
5.	Received by after hardening (Name)		Relief-ak
6.	Hardness achieved on 1 <sup>st</sup> side	Jayjir 50-1-50-2 HR	(2-2) 3 15mm 5
7.	Hardness achieved on 2 <sup>nd</sup> side	48.0-49.8 HR (A)	Relief 3.5 9mm
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm ✓	Center-ak
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm ✓	PCD - 34.9 mm
10.	Outside Diameter	395 mm ✓	Tapping M12
11.	Inside Diameter	305 mm ✓	Deep - 416.6 mm
12.	Width of die	100 mm ✓	Tapping Ho of Hols - 8

Inspected By (Sign) & Date

Jayjir 10/1/25 (A)

1. Finish Fitting size 1<sup>st</sup> side

381 ± .05 ± .06 mm (A)

2. Finish Fitting size 2<sup>nd</sup> side

381 ± .04 ± .05 mm (A)

3. Finish size made by

Inspected By (Sign) & Date

Jayjir 10/1/25

1. Supplied to (Customer Name)

lokesh, A.P

2. Dispatch Date

Reported By (Sign) & Date

Jayjir 10/1/25

Jayjir 10/1/25

1002 - CW/PNK

Reviewed by (Engineer-CNC)

Manager-CNC