



# 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

10052

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		14001	48/55
2.	Visual Inspection		OK-3.0mm (SS94W)	14924
3.	Pellet Die No.		13583	UT-OK
4.	Hardened by		Mark Penny	Relief OK
5.	Received by after hardening (Name)		Jaijir	(23) 13mm
6.	Hardness achieved on 1 <sup>st</sup> side		50-50-1 HRc	Relief 3.5 5 7mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50-0-10-0 HRc	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping M20
10.	Outside Diameter		630 mm	Deep - 18-6 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		292 mm	Holes - 12

Inspected By (Sign) & Date

Jaijir 11/2/25

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

610 ± .05 ± .05 mm

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

610 ± .04 ± .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jaijir 11/2/25

1. Supplied to (Customer Name)

Venkateshwara Hat, Telangana

2. Dispatch Date

Reported By (Sign) & Date

Jaijir 11/2/25

Satish 11/2/25

Reviewed by (Engineer-CNC)

Manager-CNC