



# 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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work rder No.	12161	30/45
2.	Visual Inspection	OK - 5.0 mm (34mm)	Per 483A/B
3.	Pellet Die No.	12769	UT-OK
4.	Hardened by	work person	Relief - OK
5.	Received by after hardening (Name)	Jaybir	(2-2) 3 20mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HRC	Relief $\phi$ 5.5 3 15mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.3 HRC	Counter - OK
8.	Ovalty after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 350 mm
9.	Ovalty after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping $\phi$ 1/2"
10.	Outside Diameter	400 mm	Deep - 14.5 mm
11.	Inside Diameter	310 mm	Tapping No. of
12.	Width of die	134 mm	Holes - 8

Inspected By (Sign) & Date

Jaybir 1/2/24

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

385 + .07 + .07 mm

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

385 + .07 + .08 mm

3. Finish size made by

Inspected By (Sign) & Date

Jaybir 1/2/24

1. Supplied to (Customer Name)

2. Dispatch Date

Reported By (Sign) & Date

Jaybir 1/2/24

Satya 1/2/24  
Reviewed by (Engineer-CNC)

Manager-CNC