



# 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 order No.	11343 to 12232 to 12717 ✓	30/47 ✓
2.	Visual Inspection	OK - 3.0 mm (SSCW) ✓	no oil Dang No - 1513/AD ✓
3.	Pellet Die No.	11629 ✓	UT-OK ✓
4.	Hardened by	work person ✓	Relief - OK ✓
5.	Received by after hardening (Name)	Jain ✓	(3-3) = 20 mm ✓
6.	Hardness achieved on 1 <sup>st</sup> side	50.9 - 51.4 HRC ✓	Relief φ 3.5, 3 17 mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	49.8 - 51.1 HRC ✓	Counter - OK ✓
8.	Ovality after hardening 1 <sup>st</sup> side	(0.52) mm ✓	PCD - 565 mm ✓
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm ✓	Tapping M20 ✓
10.	Outside Diameter	614 mm ✓	Deep - 18.7 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping No. of ✓
12.	Width of die	299 mm ✓	Hole - 12 ✓

Inspected By (Sign) & Date

Jain 26/8/24

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± .05 ± .05 mm ✓	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± .05 ± .05 mm ✓	
3.	Finish size made by	_____	

Inspected By (Sign) & Date

Jain 26/8/24

1.	Supplied to (Customer Name)	GVA Exotic, U.P. to Shushakti, W.B. to Sherawasthi, Bihar	
2.	Dispatch Date	_____	

Reported By (Sign) & Date

Jain 26/8/24

Satyam 7/18/24

Reviewed by (Engineer-CNC)

Manager-CNC