



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/OA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

10086

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	8740707w + 010353707w + 14153	33/50
2.	Visual Inspection	ok - 3.0 mm (355W)	Dry ok - hark 579
3.	Pellet Die No.	9362	UT ok
4.	Hardened by	hark furnace	Relief ok
5.	Received by after hardening (Name)	Jangir	(3-3) 3 23 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.3 HRC	5 17 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.4 - 50.6 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	(0.4) mm	Tapping H2O
10.	Outside Diameter	620 mm	Deep - 13.6 mm
11.	Inside Diameter	520 mm	Tapping H2O ab
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jangir 8/2/25

1.	Finish Fitting size 1 <sup>st</sup> side	610 + .04 - .05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + .03 - .05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jangir 7/2/15

1.	Supplied to (Customer Name)	D.K. hayer, Bihar to go to Ganga ford, HR to go to Aachunk
2.	Dispatch Date	freight, Nepal to Ganga expert, HR

Reported By (Sign) & Date

Jangir

Satya 7/2/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW-Pink