



# 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

8013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11451	36/40
2.	Visual Inspection	ok - 4.0 mm (Series)	Recco Drg no - 15062
3.	Pellet Die No.	10973	UT-OK
4.	Hardened by	hark Kumar	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(2-2) > 8 mm 3
6.	Hardness achieved on 1 <sup>st</sup> side	58.6 - 58.2 HR	4 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	58.2 - 58.3 HR	Contra - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep - 17 mm
11.	Inside Diameter	420 mm	Tapping Holes
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jayjir 12/3/24

1.	Finish Fitting size 1 <sup>st</sup> side	495.88 ± 0.03 1.04 mm Tapper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	495.88 ± 0.04 1.04 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jayjir 12/3/24

1.	Supplied to (Customer Name)	ADS Industrial, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjir 12/3/24

Satya 12/3/24

Reviewed by (Engineer-CNC)

Manager-CNC