



# 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.	12218	40/120
2.	Visual Inspection	OK - 4.0 mm (Sealed)	Pin no. 21 AD
3.	Pellet Die No.	12327	UT-OK
4.	Hardened by	Lark Purney	Relief OK
5.	Received by after hardening (Name)	Jayjir	(2-2) 8 14mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.9 - 50.0 HRC	Relief 4.5 10mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.4 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping @ 314°
10.	Outside Diameter	520 mm	Deep - 19.4 mm
11.	Inside Diameter	420 mm	Tapping Hoop
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jayjir 1/7/24

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

496.3 ± 0.10 ± 0.10 mm Tapper 60°

Final size check

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

496.3 ± 0.10 ± 0.10 mm Tapper 60°

by - So Anil Kumar

3. Finish size made by

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Kath - ab

Inspected By (Sign) & Date

Jayjir 1/7/24

Sign

1. Supplied to (Customer Name)

Jai Hind, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Jayjir 1/7/24

Satish 1/7/24

Reviewed by (Engineer-CNC)

Manager-CNC