



# 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.		10666	40150
2.	Visual Inspection		OK - 4.0 mm (Senior)	Relief - ak
3.	Pellet Die No.		11342	UT-ak
4.	Hardened by		Lark Finney	Relief - ak
5.	Received by after hardening (Name)		Jayjir	(2-2) 314 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.5 - 50.7 HRC	Relief 4-5 310 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.4 - 50.7 HRC	Grinding - ak
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	POD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping @ 314
10.	Outside Diameter		520 mm	Deep - 19.8 mm
11.	Inside Diameter		420 mm	Tapping Mach
12.	Width of die		158 mm	Holes - 8

Inspected By (Sign) & Date

Jayjir 23/11/23

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

496.3 ± 0.10 ± 0.10 mm Tapper 12°

Final size check

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

496.3 ± 0.10 ± 0.10 mm Tapper 12°

by - Sandeep Singh

3. Finish size made by

hth - op

Inspected By (Sign) & Date

Jayjir 23/11/23

Sign SASTI

1. Supplied to (Customer Name)

Jai Hind Aals, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Jayjir 23/11/23