



# Lark Engineering Company (India) Pvt. Ltd.

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

75/2

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		3501 to 10859	36/40
2.	Visual Inspection		OK - 4.0 mm (Semi)	Per spec Drg No - 15062A
3.	Pellet Die No.		10097	UT-OK
4.	Hardened by		hark Pinnu	Relief-OK
5.	Received by after hardening (Name)		Jayju	(2-2) > 8 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.3 - 50.4 HRC	Relief 4.5 > 4 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.2 - 50.3 HRC	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	φD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 17 mm
11.	Inside Diameter		420 mm	Tapping No. of
12.	Width of die		158 mm	Holes - 8

Inspected By (Sign) & Date

Jayju 12/12/23

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

495.88 ± 0.02 ± 0.02 mm Tapper 12°

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

495.88 ± 0.02 ± 0.02 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayju 12/12/23

1. Supplied to (Customer Name)

Ram Baidoo, Rajasthan to Ari Siddhiviyaya, Karnataka

2. Dispatch Date

Reported By (Sign) & Date

Jayju 12/12/23

Satya 13/12/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWPINK