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# 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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11579	31/40
2.	Visual Inspection	OK - 3.5 mm	(Series)	Proco ED Dignit - 15062 AP
3.	Pellet Die No.	11284		07-OK
4.	Hardened by	Work Finance		Relief OK
5.	Received by after hardening (Name)	Jayji		(2-2) $\approx 12$ mm
6.	Hardness achieved on 1 <sup>st</sup> side	57.1 - 57.3 HRC		> 9 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HRC		Coarse - 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	(0.3) mm		Tapping H20
10.	Outside Diameter	500 mm		Deep - 17-6 mm
11.	Inside Diameter	420 mm		Tapping H20
12.	Width of die	158 mm		hole - 8

Inspected By (Sign) & Date

Jayji 28/3/24

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

495.88  $\pm$  .04  $\pm$  .04 mm

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

495.88  $\pm$  .05  $\pm$  .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayji 28/3/24

1. Supplied to (Customer Name)

A2 Enterprises, Kurumbi

2. Dispatch Date

Reported By (Sign) & Date

Jayji 28/3/24

Reviewed by (Engineer-CNC)

Saty 28/3/24

Manager-CNC