



# Lark Engineering Company (India) Pvt. Ltd.

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

7322

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.		10586 to 10676	40/40
2.	Visual Inspection		OK - 4.0 mm (Semi)	Long to back of
3.	Pellet Die No.		10674	07-OK
4.	Hardened by		hark fernu	Relief - OK
5.	Received by after hardening (Name)		Jayju	(2-2) = 4 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.2 - 50.6 HRC	Relief 4.5 = 112
7.	Hardness achieved on 2 <sup>nd</sup> side		50.5 - 50.9 HRC	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping H20
10.	Outside Diameter		500 mm	Deep - 18.8 mm
11.	Inside Diameter		420 mm	Tapping H0.6
12.	Width of die		158 mm	Hole - 8

Inspected By (Sign) & Date

Jayju 7/11/23

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

489 ± .03 ± .02 mm

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

489 ± .04 ± .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayju 7/11/23

1. Supplied to (Customer Name)

Shrivishnu, VNR to Vishwakarma

2. Dispatch Date

Sona Chandi, HR

Reported By (Sign) & Date

Jayju 7/11/23

9/5/23  
7/11/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/INK