



Lark Engineering Company (India) Pvt. Ltd.

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

7951

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.		36/50
2.	Visual Inspection	OK - 3.0 mm (SSCW)	Press Dwg No - 3980 AP
3.	Pellet Die No.	11598	UT-OK
4.	Hardened by	hark Kumar	Relief - OK
5.	Received by after hardening (Name)	Jayraj	(3-3) 20 mm
6.	Hardness achieved on 1 st side	50.8 - 50.4 HRC	14 mm
7.	Hardness achieved on 2 nd side	49.8 - 49.6 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 19 mm
11.	Inside Diameter	520 mm	Tapping 160
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date

Jayraj 28/2/24

1.	Finish Fitting size 1 st side	618.5 \pm 0.05 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 \pm 0.05 \pm 0.05 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jayraj 28/2/24

1.	Supplied to (Customer Name)	FW to DK Hayes farms Bihar
2.	Dispatch Date	

Reported By (Sign) & Date

Jayraj 28/2/24

Jayraj 28/2/24

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PINK