



Lark Engineering Company (India) Pvt. Ltd.

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

8/13

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.		11584 to 11645	40/10
2.	Visual Inspection		OK - 3.5 mm (SSEW)	Dongle Lark Steel
3.	Pellet Die No.	11982		UT-OK
4.	Hardened by	work furnace		Relief - OK
5.	Received by after hardening (Name)	Jayju		(3-3) = 17 mm
6.	Hardness achieved on 1 st side	49.8 - 50.1 HRC		10 mm
7.	Hardness achieved on 2 nd side	49.8 - 49.7 HRC		Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm		Per - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm		Tapping 1120
10.	Outside Diameter	620 mm		Deep - 18.8 mm
11.	Inside Diameter	520 mm		Tapping No. 12
12.	Width of die	222 mm		Hole - 12

Inspected By (Sign) & Date

Jayju 8/4/24

1.	Finish Fitting size 1 st side	610 \pm .05 \pm .05 mm
2.	Finish Fitting size 2 nd side	610 \pm .04 \pm .05 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jayju 8/4/24

1.	Supplied to (Customer Name)	Siva Shakti, Tamil Nadu, to Ankita, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date

Jayju 8/4/24

Satyam 8/4/24

Reviewed by (Engineer-CNC)

Manager-CNC