

Lark Engineering Company (India) Pvt. Ltd.

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

8420

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.			
2.	Visual Inspection		11850	21/31/69 22/32/69
3.	Pellet Die No.	OK - 6.0 mm (Jumbo)	11134	Press 223 HB GT-OK
4.	Hardened by	Lark Perony		Retel-OK
5.	Received by after hardening (Name)	Jayji		Ø6.5 = 43.47 mm
6.	Hardness achieved on 1 st side	50.9 - 51.2 HRC		Ø7.5 = 38.37 mm
7.	Hardness achieved on 2 nd side	50.6 - 51.2 HRC		Count-OK
8.	Ovality after hardening 1 st side	(1.1) mm	[Re-counter due to]	PCD - 765 mm
9.	Ovality after hardening 2 nd side	(1.0) mm	ovality	Tapping H16
10.	Outside Diameter	838 mm		Deep - 30.8 mm
11.	Inside Diameter	700 +.15 +.74 +.15 +.80 mm	(A)	Tapping H16
12.	Width of die	240 mm		Hole - 2

Inspected By (Sign) & Date

Jayji 16/5/24

1.	Finish Fitting size 1 st side	845 +.10 +.19 mm Tapper 5°	Final size check
2.	Finish Fitting size 2 nd side	845 +.12 +.14 mm Tapper 5°	By - Vernier Size
3.	Finish size made by		

Inspected By (Sign) & Date

Jayji 16/5/24

1.	Supplied to (Customer Name)	Mature Green, Karnataka
2.	Dispatch Date	

Reported By (Sign) & Date

Jayji 16/5/24

Satya 16/5/24

Reviewed by (Engineer-CNC)

Manager-CNC