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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.		12526	43/50
2.	Visual Inspection	OK - 4.0 mm (SSCW)		Preo Dmg No 9980 AM
3.	Pellet Die No.	12810		UT-OK
4.	Hardened by	hark. finny		Relief-OK
5.	Received by after hardening (Name)	Jaiju		(3-3) \approx 11 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	Relief	4.5 \approx 7 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.5 HRC		Counter-OK
8.	Ovality after hardening 1 st side	(0.3) mm		PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm		Tapping M20
10.	Outside Diameter	620 mm		Deep - 18.5 mm
11.	Inside Diameter	520 mm		Tapping Ho of
12.	Width of die	222 mm		Hols - 12

Inspected By (Sign) & Date

Jaiju 13/8/24

1.	Finish Fitting size 1 st side	618.5 ϕ .05 ϕ .05 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ϕ .05 ϕ .05 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jaiju 13/8/24

1.	Supplied to (Customer Name)	Sri Balaji Mathress, A.P
2.	Dispatch Date	

Reported By (Sign) & Date

Jaiju 13/8/24

Satyam
13/8/24

Reviewed by (Engineer-CNC)

Manager-CNC