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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.		10885	44/50
2.	Visual Inspection	ok - 4.0 mm (SSEW)		Phos Drg No - 9980A/B
3.	Pellet Die No.	11252		UT-ak
4.	Hardened by	Lark Finney		Relief - ak
5.	Received by after hardening (Name)	Jayju		(3-3) \approx 14 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HR		\rightarrow 6 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HR		Round - ak
8.	Ovality after hardening 1 st side	(0.1) mm		P.O. - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm		Tapping Head
10.	Outside Diameter	620 mm		Holes - 12
11.	Inside Diameter	520 mm		Tapping M20
12.	Width of die	222 mm		Dep - 19 mm

Inspected By (Sign) & Date *Jayju 21/12/23*

1.	Finish Fitting size 1 st side	618.5 \pm 0.05 \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 *Jayju 21/12/23*

1.	Supplied to (Customer Name)	Mitech Autoisoul, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date *Jayju 21/12/23*

Satish 21/12/23

Reviewed by (Engineer-CNC)

Manager-CNC