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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.	11670	33/53/66
2.	Visual Inspection	OK - G.O.H.H (H. Jumbo)	Dry size 6.5-0.609
3.	Pellet Die No.	1240	UT 20k R2020
4.	Hardened by	Lark Porrace	Relief 20k
5.	Received by after hardening (Name)	Sanjeev	All Rows 6.5mm = 33mm
6.	Hardness achieved on 1 st side	48.5 - 49.1 H.R.C. (A)	Relief All Rows 7.0mm = 13mm
7.	Hardness achieved on 2 nd side	49.8 - 49.7 H.R.C. (A)	Counter ok = 30
8.	Ovality after hardening 1 st side	(0.5) mm	PCO = 619mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping = MIG
10.	Outside Diameter	680 mm	Depth = 31.6mm
11.	Inside Diameter	548.5 + .07 + .08 + .10 + .11 mm	Tapping No of
12.	Width of die	195 mm	Holes = 4 Baby

Inspected By (Sign) & Date: Ravi 13/4/24

Side

1.	Finish Fitting size 1 st side	690 + .11 + .12 mm Tappers 8°	Under cut = 1mm
2.	Finish Fitting size 2 nd side	690 + .12 + .13 mm Tappers 8°	
3.	Finish size made by		

Inspected By (Sign) & Date: Ravi 13/4/24

1.	Supplied to (Customer Name)	Yulong, Haryana to Mohit Industries
2.	Dispatch Date	

Reported By (Sign) & Date: Ravi 13/4/24

Satyam
13/4/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK