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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.		11057	
2.	Visual Inspection		ok - 4.0 mm (Tumbo)	36/46/60 R.O.V Dygtb - 727 AF
3.	Pellet Die No.		11003	OT-OK
4.	Hardened by		Lark Finney	Relief - ok
5.	Received by after hardening (Name)		Jayjw	
6.	Hardness achieved on 1 st side		49.9 - 50.0 HRC (A)	Ø4.5 ≥ 2.4 mm
7.	Hardness achieved on 2 nd side		49.8 - 50.0 HRC	Ø5.0 ≥ 1.4 mm
8.	Ovality after hardening 1 st side		(0.5) mm	Counts - ok
9.	Ovality after hardening 2 nd side		(0.5) mm	PCD - 725 mm
10.	Outside Diameter		780 mm	Tapping M20
11.	Inside Diameter		660 mm	Deep - 29.8 mm
12.	Width of die		324 mm	Tapping Holes
		Inspected By (Sign) & Date	Jayjw 25/1/24	Holes - 12
1.	Finish Fitting size 1 st side		790 ± .08 ± .12 mm	Undercut = 5 mm
2.	Finish Fitting size 2 nd side		790 ± .10 ± .12 mm	
3.	Finish size made by			
		Inspected By (Sign) & Date	Jayjw 25/1/24	
1.	Supplied to (Customer Name)		Godrej Agrovet, Bihar	
2.	Dispatch Date			
		Reported By (Sign) & Date	Jayjw 25/1/24	

Reviewed by (Engineer-CNC)
 25/1/24

Manager-CNC