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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.	10998,	42/45 45/45
2.	Visual Inspection	ok - 3.0 mm (SEW)	Phew Dmg No 904 AB
3.	Pellet Die No.	11144	UT-OK
4.	Hardened by	work finney	Relief-OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 9 mm
6.	Hardness achieved on 1 st side	50.1-50.5 HR	Relief d 3.5 > 3 mm
7.	Hardness achieved on 2 nd side	50.4-50.6 HR	Count-OK
8.	Ovality after hardening 1 st side	(0.1) mm	Pop - 4.54 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	510 mm	Dep - 17.2 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	182 mm	tools - 8
Inspected By (Sign) & Date		Janji 25/1/24	
1.	Finish Fitting size 1 st side	495.88 ± 0.05 ± 0.05 mm Tapper 12°	Final Size check
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 ± 0.05 mm Tapper 12°	by - Sandap Singh
3.	Finish size made by		heth - ap
Inspected By (Sign) & Date		Janji 25/1/24	Sign - 25/1/24
1.	Supplied to (Customer Name)	Thara feeds, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 25/1/24	

Sets
25/1/24

Reviewed by (Engineer-CNC)

Manager-CNC