



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15564

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.	15897	46151
2.	Visual Inspection	OK - 3.5 mm (M. Jumbo)	Do not 10295
3.	Pellet Die No.	14429	UT-OK
4.	Hardened by	Werk Perry	Relief - ok
5.	Received by after hardening (Name)	J. J.	(B.3) 3 12 mm
6.	Hardness achieved on 1 st side	49.8 - 50.1 HRC	3 5 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.6 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 630 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	682 mm	Deep - 23.4 mm
11.	Inside Diameter	580 mm	Tapping M16
12.	Width of die	266 mm	Hole - 12 mm
Inspected By (Sign) & Date		J. J. 20/9/25	
1.	Finish Fitting size 1 st side	679 ± 0.12 - 679 ± 0.12 Tapper 12'	
2.	Finish Fitting size 2 nd side	679 ± 0.10 - 679 ± 0.12 Tapper 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. 20/9/25	
1.	Supplied to (Customer Name)	Quality Animal, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. 20/9/25	

Satish 20/9/25

Reviewed by (Engineer-CNC)

Manager-CNC