



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.	12061	25/66 23/66
2.	Visual Inspection	OK - 60 mm (M. Jumbo)	Insos Drg No - 320A+B
3.	Pellet Die No.	12488	UT-OK
4.	Hardened by	Lark Fenmy	Relief OK
5.	Received by after hardening (Name)	Jayjir	Ø 70 ± 43mm
6.	Hardness achieved on 1 st side	49.5 - 49.7 HR (A)	5 41 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HR	Counter - OK 30°
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M16
10.	Outside Diameter	680.1 mm	Deep - 31.7 mm
11.	Inside Diameter	548.1 ± 0.4 ± 0.7 ± 1.0 ± 0.5 mm	Tapping Mo of
12.	Width of die	195 mm	Holes - 4
Inspected By (Sign) & Date		Jayjir 1/7/24	
1.	Finish Fitting size 1 st side	690.1 ± .12 ± .12 mm Tapper 8°	Under ut. is 4mm
2.	Finish Fitting size 2 nd side	690.1 ± .10 ± .11 mm Tapper - 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 1/7/24	
1.	Supplied to (Customer Name)	Rupam Renewable, Assam	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 1/7/24	

Reviewed by (Engineer-CNC)
S. S. S.
1/7/24

Manager-CNC