



Lark Engineering Company (India) Pvt. Ltd.

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

15198

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.	10431	30/66 -
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Ins 8
3.	Pellet Die No.	15544	Dmg 10 - 320 A/H
4.	Hardened by	Lark Finery	UT - OK
5.	Received by after hardening (Name)	Jamir	Relief - OK
6.	Hardness achieved on 1 st side	52.3 - 52.5 HR	Ø 7.0 > 36 mm
7.	Hardness achieved on 2 nd side	49.3 - 49.8 HR	Self
8.	Ovality after hardening 1 st side	(0.8) mm	Comfy - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 619 mm
10.	Outside Diameter	680.1 mm	Tapping 116
11.	Inside Diameter	548.1 ± 0.10 ± 0.12 - 548.1 ± 0.10 ± 0.10 mm	Deep - 31.5 mm
12.	Width of die	195 mm	Tapping No. of
	Inspected By (Sign) & Date	Jamir 24/7/25	Tools - 2
1.	Finish Fitting size 1 st side	690.1 ± 0.12 - 690.1 ± 0.12 Tappes 8°	
2.	Finish Fitting size 2 nd side	690.1 ± 0.12 - 690.1 ± 0.12 Tappes 8°	
3.	Finish size made by		
	Inspected By (Sign) & Date	Jamir 24/7/25	
1.	Supplied to (Customer Name)	Yulong, HR	
2.	Dispatch Date		
	Reported By (Sign) & Date	Jamir 24/7/25	

Satyam 24/7/25

Reviewed by (Engineer-CNC)

Manager-CNC