



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.	12543 to 12696	19/66 ✓
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Pro 1 609AB ✓
3.	Pellet Die No.	12941	07-OK
4.	Hardened by	Lark Penney	Relief - OK
5.	Received by after hardening (Name)	Jayjeer	Ø 7.5 3 47 mm 3
6.	Hardness achieved on 1 st side	50.3 - 50.7 HR	All
7.	Hardness achieved on 2 nd side	50.7 - 50.8 HR	Counter - OK 30°
8.	Ovality after hardening 1 st side	(0.8) mm (A)	P.C.D - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.8) mm (A)	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.8 mm
11.	Inside Diameter	548.5 ± 0.08 ± 0.35 ± 0.06 ± 0.38 mm (A)	Tapping M16 of
12.	Width of die	195 mm	Holes - 4
Inspected By (Sign) & Date		Jayjeer 31/8/24	
1.	Finish Fitting size 1 st side	690 ± 0.12 ± 0.12 mm Tapper 8°	Under ut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.12 ± 0.12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjeer 31/8/24	
1.	Supplied to (Customer Name)	Yulong, HR, Mauya Agro, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeer 31/8/24	

Satra
31/8/24

Reviewed by (Engineer-CNC)

Manager-CNC