



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.	14345	55/66
2.	Visual Inspection	ok - 8.0 mm (M. Hub)	Long it - 609 AB
3.	Pellet Die No.	14560	UT-OK
4.	Hardened by	Lark Purny	Relief - OK
5.	Received by after hardening (Name)	Janji	Ø 9.0 ± 0.05 mm
6.	Hardness achieved on 1 st side	49.3 - 49.4 HRC	S All
7.	Hardness achieved on 2 nd side	49.1 - 50.4 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.3) mm	ROD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M26
10.	Outside Diameter	68.0 mm	Deep - 31.6 mm
11.	Inside Diameter	54.4 - 1.05 to 8 + 0.06 mm	Tapping No of
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Janji 20/3/25	
1.	Finish Fitting size 1 st side	690 ± 0.08 ± 0.10 mm Tapper 8°	Under cut = 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.06 ± 0.07 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 20/3/25	
1.	Supplied to (Customer Name)	Etom Biomall, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 20/3/25	

Satya 21/3/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC