



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.	12746	38/44/50
2.	Visual Inspection	ok-3.0 mm (M-jumbo)	Dring no-493AH
3.	Pellet Die No.	12549	07-ok
4.	Hardened by	hark fenny	Rebut ok
5.	Received by after hardening (Name)	Jayji	Ø3.5 ± 0.11 mm
6.	Hardness achieved on 1 st side	48.1-50.0 HR _C (6)	Ø4.0 ± 0.06 mm
7.	Hardness achieved on 2 nd side	50.0-52.1 HR _C	Conform ok
8.	Ovality after hardening 1 st side	(0.2) mm	Ø10-6.00 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep-18.5 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Holdy-12
Inspected By (Sign) & Date		Jayji 12/9/24	
1.	Finish Fitting size 1 st side	690 ± 0.10 ± 0.12 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.10 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 12/9/24	
1.	Supplied to (Customer Name)	SKM, Tamil nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 12/9/24	

Setya 12/9/24

Reviewed by (Engineer-CNC)

Manager-CNC