



Lark Engineering Company (India) Pvt. Ltd.

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

9613

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.		13340,	40/48/35
2.	Visual Inspection		OK - 60 mm (M. Jumbo)	Revised Dwg No - 666A/B
3.	Pellet Die No.		13868,	07-OK
4.	Hardened by		h. ark pinnu	Relief OK
5.	Received by after hardening (Name)		Jayjir	
6.	Hardness achieved on 1 st side		49.4 - 49.6 HRC	Φ 6.5 → 15 mm Φ 7.0 → 7 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.4 HRC	Grinding - OK
8.	Ovality after hardening 1 st side		(0.4) mm	PIU - 640 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping H20
10.	Outside Diameter		710 mm	Deep 18-6 mm
11.	Inside Diameter		600 mm	Tapping H20 of
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 5/12/24		
1.	Finish Fitting size 1 st side	690 + .12 + .12 mm Tapper 12°		Final size check
2.	Finish Fitting size 2 nd side	690 + .12 + .12 mm Tappa 12°		by - Sandeep Singh
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjir 5/12/24		
1.	Supplied to (Customer Name)	SKM, Tamil Nadu		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjir 5/12/24		

Jayjir
6/12/24.

Reviewed by (Engineer-CNC)

Manager-CNC