



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.	11858	28/36/35
2.	Visual Inspection	OK - 4.0 mm (M. Jumbo)	Dring to 407 AP
3.	Pellet Die No.	12148	WT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jayjin	Ø 4.5 22 mm
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC	Ø 5.0 19 mm
7.	Hardness achieved on 2 nd side	48.7 - 49.5 HRC	Countdown - OK
8.	Ovality after hardening 1 st side	(0.8) mm	ROD - 640 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	710 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping H/c of
12.	Width of die	292 mm	Holes - 12
Inspected By (Sign) & Date		Jayjin 18/5/24	

1.	Finish Fitting size 1 st side	690 7.12 7.12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 4.12 4.12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		with sign

Inspected By (Sign) & Date		Jayjin 18/5/24	
1.	Supplied to (Customer Name)	Indraj Aggarwal W.P	
2.	Dispatch Date		

Reported By (Sign) & Date		Jayjin 18/5/24	
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Reviewed by (Engineer-CNC)

Manager-CNC