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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 rder No.	11016	60/65
2.	Visual Inspection	OK - 4.5 mm (Series)	Revised 951 AD
3.	Pellet Die No.	12037	UT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jayjw	(0-2) → 14 mm
6.	Hardness achieved on 1 st side	50.4 - 50.5 HRC	Relief 1 5.0 3 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	550 mm	Deep - 17.7 mm
11.	Inside Diameter	420 mm	Tapping H ₂ O
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jayjw 23/3/24

1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 ± 0.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjw 23/3/24

1.	Supplied to (Customer Name)	SR Afro, Kambalga	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjw 23/3/24

Jayjw 21/3/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK