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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 order No.	11546	40/50
2.	Visual Inspection	OK - 3.0 mm (SSCW)	Drilling hole 20
3.	Pellet Die No.	11966	UT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jayjau	(3-3) > 16 mm
6.	Hardness achieved on 1 st side	50.3 - 50.6 HRC	10 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.7 HRC	Coaxial - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M10
12.	Width of die	222 mm	Hole - 19

Inspected By (Sign) & Date

Jayjau 6/4/24

1.	Finish Fitting size 1 st side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 ± 0.05 mm	
3.	Finish size made by	→	

Inspected By (Sign) & Date

Jayjau 6/4/24

1.	Supplied to (Customer Name)	OM Chavo Nepal	
2.	Dispatch Date	→	

Reported By (Sign) & Date

Jayjau 6/4/24

Satish 6/4/24

Reviewed by (Engineer-CNC)

Manager-CNC