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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.	10435	40/45
2.	Visual Inspection	OK - 3.0 mm (SEW)	Long - 904 A/B
3.	Pellet Die No.	11145	07-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jayju	(2.2) 3.11 mm
6.	Hardness achieved on 1 st side	50.3 - 50.6 HRC	Relief 3.5, 3.5 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.3 HRC	Coenter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	570 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping Hole of
12.	Width of die	182 mm	Holes - 8

Inspected By (Sign) & Date: Jayju 24/10/23

1.	Finish Fitting size 1 st side	495.88 ± .02 ± .03 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	495.88 ± .02 ± .03 mm Tapper 12°	by - Anil Kumar
3.	Finish size made by		Keth - dp

Inspected By (Sign) & Date: Jayju 21/10/23

1.	Supplied to (Customer Name)	Standard Red, Tamil Nadu	Sign Anil Kumar
2.	Dispatch Date		

Reported By (Sign) & Date: Jayju 21/10/23

Reviewed by (Engineer-CNC): Jayju 21/10/23

Manager-CNC

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