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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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12477 to 12571	24/66
2.	Visual Inspection	OK - 6.0 mm (M: dumbbell)	Dringht - 320 ANB
3.	Pellet Die No.	12893	UT-OK
4.	Hardened by	Lark Permar	Relief - OK
5.	Received by after hardening (Name)	Jayin	Ø 7.0 ± 0.02 mm
6.	Hardness achieved on 1 st side	50.0 - 50.2 HRC	5 All
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRC	Center for 30
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping OK
10.	Outside Diameter	680.1 mm	Depth - 31.6 mm
11.	Inside Diameter	548.1 + 0.07 - 0.40 + 0.12 ± 0.16 mm	Tapping No. of
12.	Width of die	195 mm	Holes - 2

Inspected By (Sign) & Date

Jayin 20/8/24

1. Finish Fitting size 1st side

Ø 690.H, 12 ± 0.12 mm Tapper 8°

2. Finish Fitting size 2nd side

690.1 ± 0.12 ± 0.12 mm Tapper 8°

3. Finish size made by

Inspected By (Sign) & Date

Jayin 20/8/24

1. Supplied to (Customer Name)

Mulong, HR to Sighartha, Chattisgarh

2. Dispatch Date

Reported By (Sign) & Date

Jayin 20/8/24

Reviewed by (Engineer-CNC)
 Jayin 20/8/24

Manager-CNC