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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.	11132	28/38/66
2.	Visual Inspection	ok - 6.0 mm (M-dumbo)	Pro 609 AB
3.	Pellet Die No.	11477	UT-ak
4.	Hardened by	herk ferner	Relief - ak
5.	Received by after hardening (Name)	Jayjeu	Ø 6.5 → 3.8 mm
6.	Hardness achieved on 1 st side	49.1 - 49.5 HRC	Ø 7.0 → 2.8 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRC	Coarse fin - ak
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	6.80 mm	Deep - 31.7 mm
11.	Inside Diameter	54.5 ± .12 ± .18 ± .12 - P.16 mm	Tapping Ho af
12.	Width of die	195 mm	Holes - 8 4

Inspected By (Sign) & Date

Jayjeu 5/12/24

1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper Ø 8°	Under cut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± .09 ± .10 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjeu 5/12/24

1.	Supplied to (Customer Name)	Shri karanj pellet, Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjeu 5/12/24

Jayjeu 5/12/24

Reviewed by (Engineer-CNC)

Manager-CNC