



# 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.	11452	40/50
2.	Visual Inspection	ok - 3.0 mm (M. diameter)	Part No 10295413
3.	Pellet Die No.	11418	117-ak
4.	Hardened by	herk punner	Relief - ak
5.	Received by after hardening (Name)	Jaujan	(3-3) 316 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.5 - 50.0 HRC	Relief 3.5 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.0 HRC	Round - ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0.9) mm	PCD - 530 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M16
10.	Outside Diameter	682 mm	Deep 23.8 mm
11.	Inside Diameter	580 mm	Tapping M16
12.	Width of die	266 mm	Holes - 12

Inspected By (Sign) & Date

Jaujan 18/3/24

1.	Finish Fitting size 1 <sup>st</sup> side	679 7.10 7.12 mm Tapper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	679 1.12 7.12 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jaujan 18/3/24

1.	Supplied to (Customer Name)	Kwality Animals, Karnataka
2.	Dispatch Date	

Reported By (Sign) & Date

Jaujan 18/3/24

Jaujan 18/3/24

Reviewed by (Engineer-CNC)

Manager-CNC