



# 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.	12914 to 12956	28/38/66 ✓
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Do 2 Dong it 609AB ✓
3.	Pellet Die No.	13333	UT-OK ✓
4.	Hardened by	Lark Company	Relief-OK ✓
5.	Received by after hardening (Name)	Jangir	06-5 > 38 mm ✓
6.	Hardness achieved on 1 <sup>st</sup> side	49.0 - 49.0 HRC	07-0 28 mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	49.0 - 49.0 HRC	Count-OK ✓
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	PO - 619 mm ✓
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M16 ✓
10.	Outside Diameter	620 mm	Deep 32 mm ✓
11.	Inside Diameter	548.4 ± 0.05 to 549.1 ± 0.10 mm	Tapping H0.05 ✓
12.	Width of die	195 mm	H0.02 ✓
Inspected By (Sign) & Date		Jangir 17/10/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .12 ± .12 mm Tapper 8° ✓	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .12 ± .12 mm Tapper 8° ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 17/10/24	
1.	Supplied to (Customer Name)	Yulong HR, to Shri Karami Pellet, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 17/10/24	

100x2 - CV&PIIK

Reviewed by (Engineer-CNC)

Manager-CNC