



# 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

7879

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		47/66
2.	Visual Inspection	11132 to 11226	50/66
3.	Pellet Die No.	ok - 8.0 mm (M. Jumbo)	No. 1 Dong 76-609 A/B
4.	Hardened by	11476	UT-OK
5.	Received by after hardening (Name)	Lark Finney	Reluf - ok
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HR	I = 19 mm II = 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.4 - 49.5 HR	Guntn. ok 30°
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.5 +.12 +.14 +.10 +.12 mm	Tapping Ho of
12.	Width of die	195 mm	Holes - 4

Inspected By (Sign) & Date

Jayraj 16/2/24

1.	Finish Fitting size 1 <sup>st</sup> side	690 +.12 +.12 mm Tapper 8°	Undercut - 1mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 +.10 +.11 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayraj 16/2/24

1.	Supplied to (Customer Name)	Shree Hazari Pellet, Rajasthan to Madhuram, Gujrat	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayraj 16/2/24

Sarje 16/2/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/INK