



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10221

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.		
2.	Visual Inspection	14092 ✓	28/38/66
3.	Pellet Die No.	AK-60 mm (M-Jumbo)	Mo3 609AB
4.	Hardened by	14394 ✓	VT-OK
5.	Received by after hardening (Name)	hark jain	Relief-OK
6.	Hardness achieved on 1 st side	Janjir	Ø6.5 2 38m
7.	Hardness achieved on 2 nd side	50.3-50.6 HRC ✓	Ø7.0 3 28m
8.	Ovality after hardening 1 st side	50.1-50.3 HRC ✓	Counter-OK
9.	Ovality after hardening 2 nd side	(0.5) mm	PCD-619 mm
10.	Outside Diameter	(0.6) mm ✓	Tapping M16
11.	Inside Diameter	680 mm	Deep-31.5 mm
12.	Width of die	548.4 ± 0.02 ± 0.05 ± 0.05 ± 0.05 mm	Tapping Hobs
		195 mm ✓	Hobs - 2

Inspected By (Sign) & Date

Janjir 25/2/25

1.	Finish Fitting size 1 st side	690 ± 0.02 ± 0.10 mm Tapper 8°	Undercut = 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.09 ± 0.10 mm Tapper 8° ✓	
3.	Finish size made by		

Inspected By (Sign) & Date

Janjir 25/2/25

1.	Supplied to (Customer Name)	Shri Hanani Pellet, Rajasthan	
2.	Dispatch Date		

Reported By (Sign) & Date

Janjir 25/2/25

Satish 26/2/25

Reviewed by (Engineer-CNC)

Manager-CNC