



Lark Engineering Company (India) Pvt. Ltd.

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

15413

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.		55/55
2.	Visual Inspection	15285	mm
3.	Pellet Die No.	AK-5.0mm (SS4W)	Dog die 14924
4.	Hardened by	16026	47-OK
5.	Received by after hardening (Name)	hark, kumar	Relief - ok
6.	Hardness achieved on 1 st side	51.3 - 51.8 HRC	(33) 3 5 mm
7.	Hardness achieved on 2 nd side	50.6 - 51.1 HRC	Relief 5.5 High
8.	Ovality after hardening 1 st side	(0.5) mm	Counter - ok
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 56.5 mm
10.	Outside Diameter	630 mm	Tapping 120
11.	Inside Diameter	820 mm	Deep - 18-4 mm
12.	Width of die	222 mm	Tapping 110 of
Inspected By (Sign) & Date		Janju 29/8/25	to be - 12
1.	Finish Fitting size 1 st side	610 ± 0.04 - 610 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 - 610 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janju 29/8/25	
1.	Supplied to (Customer Name)	Aman feed, PS	
2.	Dispatch Date		
Reported By (Sign) & Date		Janju 29/8/25	

Satya
29/8/25.

10002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC