



Lark Engineering Company (India) Pvt. Ltd.

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

14604

Form No. CNC/QA/FM/03
Rev. No. 01
Rev. Date 31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Paramotor	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	1442080 14749	37/50
3.	Pellet Die No.	AK-3.5 mm (S&W)	Done & kept at
4.	Hardened by	14296	VT-OK
5.	Received by after hardening (Name)	herk ferny	Relief-OK
6.	Hardness achieved on 1 st side	50-4-52-3 HR	(3-3) 17 mm
7.	Hardness achieved on 2 nd side	50.1-52.3 HR	Relief 4.0 13 mm
8.	Ovality after hardening 1 st side	(0.8) mm	Re-Counter-OK
9.	Ovality after hardening 2 nd side	(1.2) mm due to ovality.	PCD-565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep-18.5 mm
12.	Width of die	222 mm	Tapping 10 mm
Inspected By (Sign) & Date		Janji 11/5/25	
1.	Finish Fitting size 1 st side	610 ± 0.05 → 610 ± 0.02 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 → 610 ± 0.02 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 11/5/25	
1.	Supplied to (Customer Name)	Aman ferels, P3 to 28 harwal ferel, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 11/5/25	

100x2 - CW/PINK

Janji 11/5/25

Reviewed by (Engineer-CNC)

Manager-CNC