

15105

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

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	Inv to 15293/	38150
3.	Pellet Die No.	AK-3-0 mm (SSEW)	Edge re-hatched
4.	Hardened by	14805	u7-ak
5.	Received by after hardening (Name)	hark panny	Relief ok
6.	Hardness achieved on 1 st side	49.2 - 49.5 HRC	(3-3) 3 18mm
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRC	Relief 3-5 12mm
8.	Ovality after hardening 1 st side	(0.5) mm	Caution ok
9.	Ovality after hardening 2 nd side	(0.5) mm	PCD - 565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep 18-6 mm
12.	Width of die	222 mm	Tapping 10-6 mm
	Inspected By (Sign) & Date	Janji 12/7/25	
1.	Finish Fitting size 1 st side	610 $\pm$ 0.05 - 610 $\pm$ 0.05 mm	
2.	Finish Fitting size 2 nd side	610 $\pm$ 0.05 - 610 $\pm$ 0.05 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 12/7/25	
1.	Supplied to (Customer Name)	Inv to PV feeds, Maharashtra	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 12/7/25	

Saty 12/7/25

Reviewed by (Engineer-CNC) Manager-CNC