



Lark Engineering Company (India) Pvt. Ltd.

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

12447

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	13956	60/66
3.	Pellet Die No.	ak - 3.5 mm (S. Jumbo)	Dry H - 3136 A/B
4.	Hardened by	14137	UT-ak
5.	Received by after hardening (Name)	hark panny	Relief-ak
6.	Hardness achieved on 1 st side	48.9 - 49.1 HR	(4-4) 8-13 mm
7.	Hardness achieved on 2 nd side	48.6 - 48.9 HR	Relief 4.0 6 mm
8.	Ovality after hardening 1 st side	(2.0) mm	Re-Grinder-ak
9.	Ovality after hardening 2 nd side	(1.2) mm	die is Recounter due to ovality.
10.	Outside Diameter	1032 mm	Re-Grinder-ak
11.	Inside Diameter	900 mm	Deep - 36 mm
12.	Width of die	375 mm	Tapping close
Inspected By (Sign) & Date		Janji 2/4/25	
1.	Finish Fitting size 1 st side	1030 + .10 + .10 mm Tapper 3'	2 slot = 32 x 9.6 mm
2.	Finish Fitting size 2 nd side	1030 + .08 + .09 mm Tapper 3'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 2/4/25	
1.	Supplied to (Customer Name)	Sacha Perms, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 2/4/25	

Sets
2/4/25

Reviewed by (Engineer-CNC)

Manager-CNC