



Lark Engineering Company (India) Pvt. Ltd.

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

15454

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	15328 to 15922	45150
3.	Pellet Die No.	ak-3-5 mm (SSCW)	200gms hunk to
4.	Hardened by	15420	07-ak
5.	Received by after hardening (Name)	hunk fining	Relief - ak
6.	Hardness achieved on 1 st side	49.6-50.4 HRC	(3-3) 3 12m
7.	Hardness achieved on 2 nd side	48.1-48.3 HRC	4.0 3 5m
8.	Ovality after hardening 1 st side	(0.7) mm	Gumtu - ak
9.	Ovality after hardening 2 nd side	(0.3) 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 No of holes - 12
Inspected By (Sign) & Date		Janji 4/9/25	
1.	Finish Fitting size 1 st side	610 ± 0.03 - 610 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 - 610 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 4/9/25	
1.	Supplied to (Customer Name)	OPM Group HR to Dageha, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 4/9/25	

Reviewed by (Engineer-CNC)

Manager-CNC