



Lark Engineering Company (India) Pvt. Ltd.

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

14669

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	Inv to 14968	33/10
3.	Pellet Die No.	OK - 3.0 mm (SSCW)	CD from work order
4.	Hardened by	14294	U7-alc
5.	Received by after hardening (Name)	work from	Relief - ok
6.	Hardness achieved on 1 st side	Janji	(3-3) S 23 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.6 HR	17 mm
8.	Ovality after hardening 1 st side	50.3 - 50.7 HR	Count ok
9.	Ovality after hardening 2 nd side	(0.2) mm	Pop - 585 mm
10.	Outside Diameter	(0.5) mm	Tapping M20
11.	Inside Diameter	620 mm	Dep - 18.5 mm
12.	Width of die	520 mm	Tapping Holes
	Inspected By (Sign) & Date	222 mm	Holes 12
		Janji 8/5/25	/
1.	Finish Fitting size 1 st side		
2.	Finish Fitting size 2 nd side	610 ± 0.05 - 610 ± 0.04 mm	
3.	Finish size made by	610 ± 0.05 - 610 ± 0.05 mm	
	Inspected By (Sign) & Date		
		Janji 8/5/25	
1.	Supplied to (Customer Name)		
2.	Dispatch Date	Inv to SMVD Agratch, U.P.	
	Reported By (Sign) & Date		
		Janji 8/5/25	

Satish 8/5/25

Reviewed by (Engineer-CNC)

Manager-CNC