



Lark Engineering Company (India) Pvt. Ltd.

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

14689

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.		34140
2.	Visual Inspection	14757	Length - 881 mm
3.	Pellet Die No.	OK - 3-0 mm (SEW)	UT-OK
4.	Hardened by	14963	Relief - OK
5.	Received by after hardening (Name)	Hard Permy	(2-2) > 12 mm
6.	Hardness achieved on 1 st side	Janji	6 mm
7.	Hardness achieved on 2 nd side	50.1 - 51.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	50.6 - 51.1 HRC	PCD - 455 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping $\phi 3/4"$
10.	Outside Diameter	(0.3) mm	Deep - 18.7 mm
11.	Inside Diameter	500 mm	Tapping 140 cf
12.	Width of die	420 mm	High - 8
	Inspected By (Sign) & Date	173 mm	
		Janji 13/5/25	
1.	Finish Fitting size 1 st side	488.7 ± 1.12 - 488.7 ± 1.12 mm	Approved
2.	Finish Fitting size 2 nd side	488.7 ± 1.12 - 488.7 ± 1.12 mm	By Sales
3.	Finish size made by		Team & Management
	Inspected By (Sign) & Date		
		Janji 13/5/25	
1.	Supplied to (Customer Name)		
		Aloran Industries Co. B.	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janji 13/5/25	

100x2 - CW/PINK

Saty 13/5/25

Reviewed by (Engineer-CNC)

Manager-CNC