



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	In to 14685	37/50
2.	Visual Inspection	OK - 4.0 mm (SSGW) -	W. w. 3980 A
3.	Pellet Die No.	14036	UT-OK
4.	Hardened by	Lark Permy	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 17 mm
6.	Hardness achieved on 1 st side	50.9 - 52.3 HR	Relief 4.5 13 mm
7.	Hardness achieved on 2 nd side	50.6 - 51.3 HR	Caution - OK
8.	Ovality after hardening 1 st side	0.22 mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	0.82 mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping 110 cf
12.	Width of die	222 mm	Rolls - 12
Inspected By (Sign) & Date		Janji 15/5/25	
1.	Finish Fitting size 1 st side	618.5 - 1.01	618.5 - 1.01 Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 - 1.03	618.5 - 1.03 Tapper 12°
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 15/2/25	
1.	Supplied to (Customer Name)	In to Janji, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 15/2/25	

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Reviewed by (Engineer-CNC)

Manager-CNC