



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

Rev. Date 31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12371	37/50
2.	Visual Inspection	OK - 3.5 mm (SSRU)	Recd 9980 AD
3.	Pellet Die No.	12630	OT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Janjari	(3-3) 3 17 mm
6.	Hardness achieved on 1 st side	49.4 - 49.5 HRC	Relief 4.0 13 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.2 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	620 mm	Depth - 18.5 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	Hols - 12
Inspected By (Sign) & Date		Janjari 19/7/24	
1.	Finish Fitting size 1 st side	618.5 + 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 + 0.05 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janjari 19/7/24	
1.	Supplied to (Customer Name)	Vaibhav Kutch, HR	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janjari 19/7/24	

Reviewed by (Engineer-CNC) *Janjari 19/7/24*

Manager-CNC