



Lark Engineering Company (India) Pvt. Ltd.

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

15435

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.	TW 20 15786	36/10
2.	Visual Inspection	OK - 4.0 mm (SSCW)	Longer than work order
3.	Pellet Die No.	15009	UT-OK
4.	Hardened by	Lark Finery	Relief - OK
5.	Received by after hardening (Name)	Jangin	(3-3) 3 18 mm
6.	Hardness achieved on 1 st side	50.6 - 50.9 HRC	Relief 4-5 S 14 mm
7.	Hardness achieved on 2 nd side	50.8 - 51.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Tapping 10-4 mm
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jangin 31/8/25	
1.	Finish Fitting size 1 st side	610 P-05 - 610 P-04 mm	
2.	Finish Fitting size 2 nd side	610 P-05 - 610 P-05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 31/8/25	
1.	Supplied to (Customer Name)	TW 20 Sorvathan Poulby, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 31/8/25	

1002 - CHIPK

Satyam 31/8/25

Reviewed by (Engineer-CNC)

Manager-CNC