



Lark Engineering Company (India) Pvt. Ltd.

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

15022

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No. CNC/QA/FM/03
Rev. No. 01
Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	15228	28/50
3.	Pellet Die No.	OK - 2.8 mm (SSSD)	Re-02 Eng M - 11286
4.	Hardened by	14314	07-OK
5.	Received by after hardening (Name)	hark fenny	Relief - OK
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	(3-3) 2.25 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HRC	Relief 3-3 22 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 56.5 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18.6 mm
12.	Width of die	188 mm	Tapping M10 of holes - 12
Inspected By (Sign) & Date		Janji 28/6/25	
1.	Finish Fitting size 1 st side	621 ± .12 - 621 ± .12 Tapper 12°	Undercut = .6
2.	Finish Fitting size 2 nd side	621 ± .12 - 621 ± .12 Tapper 15°	= .7 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 28/6/25	
1.	Supplied to (Customer Name)	Gurudev Fred's Form, Hrr	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 28/6/25	

Satya 28/6/25

Reviewed by (Engineer-CNC)

Manager-CNC