



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.	12720	28/10
2.	Visual Inspection	OK - 2.8 mm (SS-10)	Pr 02 11286.04
3.	Pellet Die No.	11859	07-OK
4.	Hardened by	Heek fenu	Relief OK
5.	Received by after hardening (Name)	Jayjir	(2-3) 3.25 mm
6.	Hardness achieved on 1 st side	50.5-50.9 HR	Relief 3.3, 2.2 mm
7.	Hardness achieved on 2 nd side	50.4-50.6 HR	Counter OK
8.	Ovality after hardening 1 st side	(0.7) mm	Pin 505 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep 185 mm
11.	Inside Diameter	520 mm	Tapping No. of
12.	Width of die	186 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 10/9/24	
1.	Finish Fitting size 1 st side	621 ± 0.10 ± 0.11 mm Taper 12°	Wavelength = 0.5 mm
2.	Finish Fitting size 2 nd side	621 ± 0.08 ± 0.09 mm Taper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 10/9/24	
1.	Supplied to (Customer Name)	Crusher feed, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 10/9/24	

Satish 10/9/24

Reviewed by (Engineer-CNC)

Manager-CNC