



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.	13980	60/60
2.	Visual Inspection	OK - 3-0 mm (H. Subk)	Edges 1242 HL
3.	Pellet Die No.	13407	UT-OK
4.	Hardened by	Mark, Penny	Relief-OK
5.	Received by after hardening (Name)	Jangir	3 MILL
6.	Hardness achieved on 1 st side	50.0 - 50.3 HRC	3
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 620 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping H20
10.	Outside Diameter	670 mm	Deep - 26.5 mm
11.	Inside Diameter	551 mm	Tapping H20 of
12.	Width of die	235 mm	holes .8
Inspected By (Sign) & Date		Jangir 28/1/25	
1.	Finish Fitting size 1 st side	670 ± 10 ± 0.11 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	670 ± 10 ± 0.12 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jangir 29/1/25	
1.	Supplied to (Customer Name)	Crowel Feed, A.P	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jangir 29/1/25	

Sets 30/1/25

Reviewed by (Engineer-CNC)

Manager-CNC