



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.	11528	50/50
2.	Visual Inspection	OK - 6.0 mm (SSS7D)	Depth - 3) AAB
3.	Pellet Die No.	11900	UT-OK
4.	Hardened by	work finished	Reheat - OK
5.	Received by after hardening (Name)	Jan Jee	(3-3) 3 4 mm
6.	Hardness achieved on 1 st side	58.8 - 58.9 HRC	M12
7.	Hardness achieved on 2 nd side	58.1 - 58.7 HRC	Caused - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M16
10.	Outside Diameter	620 mm	Dep - 21.8 mm
11.	Inside Diameter	520 mm	Tapping M10
12.	Width of die	188 mm	Holes - 12
Inspected By (Sign) & Date		Jan Jee 1/4/24	
1.	Finish Fitting size 1 st side	620.9 ± .10 ± .10 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	620.9 ± .11 ± .12 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jan Jee 1/4/24	
1.	Supplied to (Customer Name)	Capital feeds, PB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jan Jee 1/4/24	

Jan Jee
1/4/24

Reviewed by (Engineer-CNC)

Manager-CNC