



Lark Engineering Company (India) Pvt. Ltd.

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

9744

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.		Go/66
2.	Visual Inspection	12640 ok - 3.5 mm CS. Sample	Dring 7- 9136 (P)
3.	Pellet Die No.	13515	UT-ok
4.	Hardened by	hark kumar	Reluf-ok
5.	Received by after hardening (Name)	Jangir	(4-4) 8/13 mm
6.	Hardness achieved on 1 st side	49.7 - 52.0 HR	Reluf 4.0, 6 mm
7.	Hardness achieved on 2 nd side	52.0 - 50.0 HR	Re-Counter-ok
8.	Ovality after hardening 1 st side	(1.5) mm [die's Re counter]	RD - 970 mm
9.	Ovality after hardening 2 nd side	(1.1) mm [due to ovality]	Tapping 124
10.	Outside Diameter	1032 mm	Deep - 36.4 mm
11.	Inside Diameter	900 mm	Tapping Head
12.	Width of die	375 mm	Hole - 15
Inspected By (Sign) & Date		Jangir 25/12/24	
1.	Finish Fitting size 1 st side	1030 + .00 - .04 mm Tapp 3'	2 slot Both side
2.	Finish Fitting size 2 nd side	1030 + .07 - .10 mm Tapp 3'	32 x 7.5 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 25/12/24	
1.	Supplied to (Customer Name)	Sneha Iron, Telangana	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Jangir 25/12/24	

Reviewed by (Engineer-CNC)
Jangir 25/12/24

Manager-CNC

Reviewed by (Engineer-CNC)