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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.	12177	35/40
2.	Visual Inspection	OK - 3.0 mm (S&W)	Dwg No. 1-3.9-1073
3.	Pellet Die No.	12728	Rev 2 OK
4.	Hardened by	Lark Furnace	BT OK
5.	Received by after hardening (Name)	Sanjay	Relief - OK
6.	Hardness achieved on 1 st side	49.8 - 49.5 H.R.C. (A)	outside - (2-2) 21.5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 H.R.C.	inner - 5 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Relief dia - 3.5 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	RCD - 455 mm
10.	Outside Diameter	500 mm	Tapping - 0.26"
11.	Inside Diameter	480 mm	1. Raab - 18.5 mm
12.	Width of die	173 mm	Tapping No of Holes - 8 Bore
Inspected By (Sign) & Date		Ravi 22/6/24	
1.	Finish Fitting size 1 st side	489 + .10 + .12 mm	Side Counter 26
2.	Finish Fitting size 2 nd side	489 + .10 + .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 22/6/24	
1.	Supplied to (Customer Name)	Lokesh Oil Mill, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 22/6/24	

Sanjay
22/6/24

Reviewed by (Engineer-CNC)

Manager-CNC