



Lark Engineering Company (India) Pvt. Ltd.

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

15444

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.		
2.	Visual Inspection	15352	42/45
3.	Pellet Die No.	OK - 6.0 mm (Pencil)	Drag - 1256
4.	Hardened by	15572	127-OK
5.	Received by after hardening (Name)	Lark Jensen	Relief - OK
6.	Hardness achieved on 1 st side	43-6-43-9 HRC	(2-2) 3 9mm
7.	Hardness achieved on 2 nd side	43-5-43-8 HRC	3mm
8.	Ovality after hardening 1 st side	(0.2) mm	Gun - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PO - 456 mm
10.	Outside Diameter	510 mm	Tapping 3/4"
11.	Inside Diameter	420 mm	Deep - 14.5 mm
12.	Width of die	152 mm	Tapping 1/2"
	Inspected By (Sign) & Date	Jensen 2/9/25	Hole - 8
1.	Finish Fitting size 1 st side	490.2 ± 0.10 - 490.2 ± 0.08 mm	
2.	Finish Fitting size 2 nd side	490.2 ± 0.10 - 490.2 ± 0.10 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	Jensen 2/9/25	
1.	Supplied to (Customer Name)	Moolhari Industries, Rajasthan	
2.	Dispatch Date		
	Reported By (Sign) & Date	Jensen 2/9/25	

Satish 2/9/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CMM/PMK