



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.		33/47/62
2.	Visual Inspection	15129	
3.	Pellet Die No.	OK - 8-0 mm (M.J. Lumber)	341 A/D
4.	Hardened by	11537	UT-OK
5.	Received by after hardening (Name)	hark, fumes	Relief - OK
6.	Hardness achieved on 1 st side	49.6 - 49.7 HRC	Ø 8.5 P 29 mm
7.	Hardness achieved on 2 nd side	48.0 - 48.5 HRC	Ø 20 S 15 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Caution - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	P 42, 712
10.	Outside Diameter	754.5 mm	Topping M12, 1120
11.	Inside Diameter	630 mm, 642.4 ± 0.10 ± 0.10 - 642.4 mm	Dap - 22, 43 mm
12.	Width of die	136 mm	Topping H. of
Inspected By (Sign) & Date		Janji 21/6/25	H. of - 8: 12 -
1.	Finish Fitting size 1 st side	763.1 ± 0.04 - 763.1 ± 0.07 Topping 5	
2.	Finish Fitting size 2 nd side		3261- 20X6 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/6/25	
1.	Supplied to (Customer Name)	National Rio Energy, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/6/25	

Reviewed by (Engineer-CNC)

Manager-CNC