



Lark Engineering Company (India) Pvt. Ltd.

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

15478

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.	15829	50166
2.	Visual Inspection	ok - 8.0 mm (M. Jumbo)	320 M Dinght 608208
3.	Pellet Die No.	15626	07-06
4.	Hardened by	hark, pury	Relief - ok
5.	Received by after hardening (Name)	janji	Q 90 2 16 m S Ael
6.	Hardness achieved on 1 st side	50.2 - 50.4 HRC	
7.	Hardness achieved on 2 nd side	50.2 - 50.3 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.7) mm	PW - 619 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Topping 116
10.	Outside Diameter	680.1 mm	Deep - 31.4 m
11.	Inside Diameter	548.1 ± 1.0 ± 0.0 - 548.1 ± 0.8 ± 0.0 m	Topping 110 af
12.	Width of die	194.8 mm	Hols - 2
Inspected By (Sign) & Date		janji 9/9/25	
1.	Finish Fitting size 1 st side	690.1 ± 1.0 - 690.1 ± 1.0 Topped 8°	
2.	Finish Fitting size 2 nd side	690.1 ± 1.0 - 690.1 ± 1.0 Topped 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		janji 9/9/25	
1.	Supplied to (Customer Name)	harkshay Bio steel, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		janji 9/9/25	

San 9/9/25

Reviewed by (Engineer-CNC)

Manager-CNC