



Lark Engineering Company (India) Pvt. Ltd.

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

14280

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14281	34/40
2.	Visual Inspection	ok - 3.0 mm (diameter)	Done - 16 mark 829
3.	Pellet Die No.	15128	07-01
4.	Hardened by	Hardening	Relief - ok
5.	Received by after hardening (Name)	Janji	(2-2) 5 12 mm
6.	Hardness achieved on 1 st side	51.3 - 51.6 HRC	5 6 mm
7.	Hardness achieved on 2 nd side	50.4 - 51.2 HRC	6 mm - ok
8.	Ovality after hardening 1 st side	(0.3) mm	RCD - 355 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Grinding 14/6
10.	Outside Diameter	400 mm	Deep - 18.6 mm
11.	Inside Diameter	320 mm	Grinding 14/6
12.	Width of die	142 mm	Hole - 8
Inspected By (Sign) & Date		Janji 24/5/25	
1.	Finish Fitting size 1 st side	393 ± 0.3 - 393 ± 0.4 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.4 - 393 ± 0.5 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 24/5/25	
1.	Supplied to (Customer Name)	Rajan Paulby feed, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 24/5/25	

Satish 24/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PINK