



Lark Engineering Company (India) Pvt. Ltd.

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

14809

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.		34/40
2.	Visual Inspection	15014 ✓	me ✓
3.	Pellet Die No.	OK - 4.0 mm (S&W) ✓ 13763	Don't go to 04 ✓ 07-OK
4.	Hardened by	hark kumar	Relief OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 10 mm
6.	Hardness achieved on 1 st side	50.0 - 51.0 HRC	Relief 4.5 - 3 6 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.7 HRC ✓	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	RCD - 455 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 3/4"
10.	Outside Diameter	500 mm	Deep - 17.2 mm
11.	Inside Diameter	420 mm	Tapping 10-ef
12.	Width of die	182 mm ✓	Hole - 8
Inspected By (Sign) & Date		Janji 27/5/25	
1.	Finish Fitting size 1 st side	488.72 ± 10 - 488.72 ± 12 mm	
2.	Finish Fitting size 2 nd side	488.72 ± 12 ± 488.72 ± 12 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 27/5/25	
1.	Supplied to (Customer Name)	Madren Anant feeds, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 27/5/25	

1002 - CVP/PMK

Satya
27/5/25

Reviewed by (Engineer-CNC)

Manager-CNC