



Lark Engineering Company (India) Pvt. Ltd.

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

9254

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.	12953	36/40
2.	Visual Inspection	OK - 3.2 mm (Scanted)	Drawn 332 A
3.	Pellet Die No.	12464	UT-OK
4.	Hardened by	Work Finny	Relief - OK
5.	Received by after hardening (Name)	Jayjeer	(2-2) 10 mm
6.	Hardness achieved on 1 st side	49.2 - 49.5 HR	Relief 3-5, 4 mm
7.	Hardness achieved on 2 nd side	48.8 - 49.1 HR	Countersink
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jayjeer 10/10/24	
1.	Finish Fitting size 1 st side	496.3 ± 0.8 ± 10 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	496.3 ± 1.1 ± 12 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjeer 10/10/24	
1.	Supplied to (Customer Name)	Bhagwati feeds HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeer 10/10/24	

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Reviewed by (Engineer-CNC)
Jayjeer 10/10/24

Manager-CNC