



Lark Engineering Company (India) Pvt. Ltd.

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

14963

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.	15141	34/10
2.	Visual Inspection	OK - 3.0 mm (M. Suber)	201
3.	Pellet Die No.	14415	Day 4 120/100 UT-OK
4.	Hardened by	Lark, Punjab	Relief - OK
5.	Received by after hardening (Name)	Jayin	(3-3) = 22 mm
6.	Hardness achieved on 1 st side	48.4 - 49.1 HR	Relief 3-5 16 mm
7.	Hardness achieved on 2 nd side	48.8 - 49.2 HR	Counter - OK
8.	Ovality after hardening 1 st side	10.6 mm	RD - 640 mm
9.	Ovality after hardening 2 nd side	10.2 mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 18-6 mm
11.	Inside Diameter	600 mm	Tapping 110 mm
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayin 18/6/25	
1.	Finish Fitting size 1 st side	690 ± 0.05 = 690 ± 0.07 Tapper 12"	
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.10 Tapper 12"	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 18/6/25	
1.	Supplied to (Customer Name)	Sandhu feeds, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 18/6/25	

Reviewed by (Engineer-CNC)

Manager-CNC

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