



Lark Engineering Company (India) Pvt. Ltd.

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

9381

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.		13090	46/10
2.	Visual Inspection		ok - 8.0 mm (center)	new Dry M - 13760 AD
3.	Pellet Die No.		13438	UT-OK
4.	Hardened by		hark penru	Relief - ok
5.	Received by after hardening (Name)		Jain	(2-2) > 12 mm
6.	Hardness achieved on 1 st side		48.5 - 50.2 HRC	Relief @ 8.5 4 mm
7.	Hardness achieved on 2 nd side		50.4 - 50.5 HRC	Center - ok
8.	Ovality after hardening 1 st side		(0.1) mm	RCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M20
10.	Outside Diameter		520 mm	Deep - 16.5 mm
11.	Inside Diameter		420 mm	Tapping No of
12.	Width of die		158 mm	Holes - 8
Inspected By (Sign) & Date		Jain 29/10/24		
1.	Finish Fitting size 1 st side	489 + .04 + .05 mm		
2.	Finish Fitting size 2 nd side	489 + .04 + .04 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 29/10/24		
1.	Supplied to (Customer Name)	Dairy Tech, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 29/10/24		

1002 - CW/PIIK

Satish 29/10/24
Reviewed by (Engineer-CNC)

Manager-CNC