



Lark Engineering Company (India) Pvt. Ltd.

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

6615

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.		9665	34/10
2.	Visual Inspection	OK - 3.0 mm	(SS5TD)	Drop No. hard steel
3.	Pellet Die No.	9053		07-OK
4.	Hardened by	Bhatt metal		Relief - OK
5.	Received by after hardening (Name)	Jain	Relief 3.3mm (3-3)	> 22 mm
6.	Hardness achieved on 1 st side	50.1 - 50.8 HRC		3 16 mm
7.	Hardness achieved on 2 nd side	50.0 - 51.1 HRC		Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm		PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.6) mm		Tapping M20
10.	Outside Diameter	620 mm		Deep - 18.8 mm
11.	Inside Diameter	520 mm		Tapping M16 of
12.	Width of die	186 mm		Hole - 12
Inspected By (Sign) & Date		Jain 29/6/23		
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm		
2.	Finish Fitting size 2 nd side	610 ± .04 ± .04 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 29/6/23		
1.	Supplied to (Customer Name)	Shubham Foods, Uttarakhand		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 29/6/23		

29/6/23

Reviewed by (Engineer-CNC)

Manager-CNC