



Lark Engineering Company (India) Pvt. Ltd.

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

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.		12278	45170
2.	Visual Inspection	OK - 5.0 mm	(CSW)	1202 18 ATB
3.	Pellet Die No.	12382		UT-OK
4.	Hardened by	work perone		Relief - OK
5.	Received by after hardening (Name)	Janjua		(2-2) 5.10 mm
6.	Hardness achieved on 1 st side	50.0 - 50.5 HRC		5 mm
7.	Hardness achieved on 2 nd side	49.9 - 50.0 HRC		Countdown - OK
8.	Ovality after hardening 1 st side	(0.1) mm		PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm		Tapping H20
10.	Outside Diameter	520 mm		Deep - 16.5 mm
11.	Inside Diameter	420 mm		Tapping No of
12.	Width of die	182 mm		Hobs - 8
Inspected By (Sign) & Date		Janjua 25/7/24		
1.	Finish Fitting size 1 st side	489 ± .12 ± .12 mm		
2.	Finish Fitting size 2 nd side	489 ± .12 ± .12 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjua 25/7/24		
1.	Supplied to (Customer Name)	CR Nutrition Punjab		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janjua 25/7/24		

Satyam 25/7/24

Reviewed by (Engineer-CNC)

Manager-CNC