



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

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12215	86/45
2.	Visual Inspection	ok 6.0 mm	(SEW)	Deep Hole 302 HRS
3.	Pellet Die No.	12670		U7-OK
4.	Hardened by	hark Pansari		Relief - ok
5.	Received by after hardening (Name)	Jain		(2-2) > 15 mm
6.	Hardness achieved on 1 st side	49.8 - 49.7 HR	Relief	6.5 9 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.7 HR		Center - ok
8.	Ovality after hardening 1 st side	(0.1) mm		PCD - 415 mm
9.	Ovality after hardening 2 nd side	(0.3) mm		tapping #3/4"
10.	Outside Diameter	570 mm		Deep - 18.5 mm
11.	Inside Diameter	420 mm		tapping No. of
12.	Width of die	173 mm		Holes - 8
Inspected By (Sign) & Date		Jain 27/6/24		
1.	Finish Fitting size 1 st side	498.7 ± .12 ± .12 mm		
2.	Finish Fitting size 2 nd side	498.7 ± .08 ± .11 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jain 27/6/24		
1.	Supplied to (Customer Name)	Animal feeds, Bihar		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jain 27/6/24		

Satish 27/6/24

Reviewed by (Engineer-CNC)

Manager-CNC