



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.	9787	36/15
2.	Visual Inspection	OK - 6.0 mm (SSEW)	Run to Drawing No - 347 A/B
3.	Pellet Die No.	9407	07-OK
4.	Hardened by	work know	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 3.25 mm
6.	Hardness achieved on 1 st side	57.8 - 52.4 HRC	Relief 6.5 5.19 mm
7.	Hardness achieved on 2 nd side	50.5 - 42.9 HRC	Grinder - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	630 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping 10 of
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Janji 5/7/23	
1.	Finish Fitting size 1 st side	621 ± .10 ± .10 mm taper 12°	
2.	Finish Fitting size 2 nd side	621 ± .11 ± .10 mm taper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janji 5/7/23	
1.	Supplied to (Customer Name)	harmoni feeds, 8 forms, Karnataka	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janji 5/7/23	

6/7/23

Reviewed by (Engineer-CNC)

Manager-CNC