



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

14585
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.	14737	53/58
2.	Visual Inspection	OK - 3.8 mm (Gyankar)	Dring No 6986/87, 80
3.	Pellet Die No.	14585	07-OK
4.	Hardened by	Wark Permy	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 8 12 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRc	Relief 4.3 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.1 HRc	Gum/n - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 1120
10.	Outside Diameter	778 mm	Deep - 23.8 mm
11.	Inside Diameter	660 mm	Tapping Hole
12.	Width of die	316 mm	Hole - 12
Inspected By (Sign) & Date		Janji 29/4/25	
1.	Finish Fitting size 1 st side	798.6 ± .10 - 798.6 ± .11 Tapper 10.4	Under cut = 11.3
2.	Finish Fitting size 2 nd side	798.6 ± .10 - 798.6 ± .12 Tapper 10.4	= 11.8 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 29/4/25	
1.	Supplied to (Customer Name)	Shalimar Pellet Feed, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 29/4/25	

Satja
29/4/25

Reviewed by (Engineer-CNC)

Manager-CNC