



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.	14285 ✓	36/10
2.	Visual Inspection	OK - 3.0 mm (SSGW)	new Ding it 9980 AB ✓
3.	Pellet Die No.	14185 ✓	UT-OK
4.	Hardened by	Lark Perreny	Relief-OK
5.	Received by after hardening (Name)	Janji	(3-3) 3 20 mm
6.	Hardness achieved on 1 st side	48.2 - 50.1 HRC ⊕	Relief 35 5 14 mm
7.	Hardness achieved on 2 nd side	48.1 - 49.1 HRC ⊕	Counts - OK
8.	Ovality after hardening 1 st side	(0.1) mm ✓	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm ✓	Tapping M20
10.	Outside Diameter	620 mm ✓	Deep - 18.6 mm
11.	Inside Diameter	520 mm ✓	Tapping M16
12.	Width of die	222 mm ✓	Holes - 12
Inspected By (Sign) & Date		Janji 20/2/25	✓
1.	Finish Fitting size 1 st side	618.5 ± 0.00 mm Tappet 12° ⊕	
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 P.04 mm Tappet 12° ✓	
3.	Finish size made by	→	
Inspected By (Sign) & Date		Janji 20/2/25	
1.	Supplied to (Customer Name)	Koroma feeds, Bhutera	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Janji 20/2/25	

Satsr
21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC