



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.	13808	55/rr
2.	Visual Inspection	OK - 5-0 mm (M-fun bD)	407 AB
3.	Pellet Die No.	14096	UT-OK
4.	Hardened by	work Penny	Relief-OK
5.	Received by after hardening (Name)	Janji	(3-3) 3 5 mm
6.	Hardness achieved on 1 st side	49.9 - 50.0 HRC	Relief 5-5 HRC
7.	Hardness achieved on 2 nd side	50.1 - 50.1 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.7) mm	RCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	710 mm	Deep - 13-6 mm
11.	Inside Diameter	600 mm	Tapping M20
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 20/1/25	
1.	Finish Fitting size 1 st side	690 $\pm$.12 $\pm$.12 mm Tappes 12°	Final size check
2.	Finish Fitting size 2 nd side	690 $\pm$.12 $\pm$.12 mm Tappes 12°	by - Sandeep Singh
3.	Finish size made by		Keth-CP
Inspected By (Sign) & Date		Janji 20/1/25	su
1.	Supplied to (Customer Name)	Kaser feeds, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 20/1/25	

Janji 20/1/25

Reviewed by (Engineer-CNC)

Manager-CNC