



Lark Engineering Company (India) Pvt. Ltd.

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

14948

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Polish Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15771	26/45
2.	Visual Inspection	OK - 3.0 mm (SSSTD)	Process
3.	Pellet Die No.	14312	Die No - 615418
4.	Hardened by	Lark ferru	UT-OK
5.	Received by after hardening (Name)	Janjan	Relief - OK
6.	Hardness achieved on 1 st side	48.4 - 49.8 HRC	(3-3) 5.22mm
7.	Hardness achieved on 2 nd side	49.6 - 49.8 HRC	Relief 3-5 1.9mm
8.	Ovality after hardening 1 st side	(0.5) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.5) mm	PCD - 565mm
10.	Outside Diameter	670 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18-6mm
12.	Width of die	186 mm	Tapping Hoaf
Inspected By (Sign) & Date		Janjan 16/6/25	Heels - 12
1.	Finish Fitting size 1 st side	621 +.10 - 621 +.12 Tapper 12°	Undercut - 5-5mm
2.	Finish Fitting size 2 nd side	621 +.12 - 621 +.12 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 16/6/25	
1.	Supplied to (Customer Name)	Shri Ram Cattle Feeds, Assam	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 16/6/25	

Satya
16/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/INK