



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.	13370	42/55 ✓
2.	Visual Inspection	OK - 8.0 mm (SSEW)	new Dough - 639AB
3.	Pellet Die No.	14065	UT-OK
4.	Hardened by	work permits outside	Relief-OK
5.	Received by after hardening (Name)	Jauji	(3-3) 2 21 mm
6.	Hardness achieved on 1 st side	57.2 - 58.5 HRc	Relief 8-5 S 13 mm
7.	Hardness achieved on 2 nd side	58.2 - 58.8 HRc	Counter-OK
8.	Ovality after hardening 1 st side	(0.5) mm	P.W - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	630 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Hols - 12
Inspected By (Sign) & Date		Jauji 23/12/24	
1.	Finish Fitting size 1 st side	621 ± 0.08 ± 0.10 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	621 ± 0.07 ± 0.08 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jauji 23/12/24	
1.	Supplied to (Customer Name)	M.P. Rajya Kashiwan, M.P.	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jauji 23/12/24	

Satish
23/12/24

Reviewed by (Engineer-CNC)

Manager-CNC