



Lark Engineering Company (India) Pvt. Ltd.

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

15272

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.	15355	34/10
2.	Visual Inspection	OK - 2-8 mm CMJew	EDmg H- 1175 A/B
3.	Pellet Die No.	15442	UT-OK
4.	Hardened by	Werk Finney	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 2.2mm
6.	Hardness achieved on 1 st side	48.8 - 49.1 HRC	Relief 3.3 16mm
7.	Hardness achieved on 2 nd side	49.0 - 49.3 HRC	Relief - 6mm - OK
8.	Ovality after hardening 1 st side	(0.9) mm [Dial Indicator]	Relief - 645mm
9.	Ovality after hardening 2 nd side	(1.2) mm due to ovality.	Tapping M20
10.	Outside Diameter	700 mm	Deep - 20.5mm
11.	Inside Diameter	600 mm	Tapping M10
12.	Width of die	280 mm	Relief - 12
Inspected By (Sign) & Date		Janji 2/8/25	
1.	Finish Fitting size 1 st side	700 ± 0.05 Tapper 12°	
2.	Finish Fitting size 2 nd side	700 ± 0.08 - 700 ± 0.10 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 2/8/25	
1.	Supplied to (Customer Name)	Kandhery udhyog, Bihor	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 2/8/25	

Satya 2/8/25

Reviewed by (Engineer-CNC)

Manager-CNC