



Lark Engineering Company (India) Pvt. Ltd.

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

10543

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.		33/66
2.	Visual Inspection	14630	no 3
3.	Pellet Die No.	OK - 6.0 mm (M-Jumbo)	609 AB
4.	Hardened by	14815	UT-els
5.	Received by after hardening (Name)	Lark furnace	Relief etc
6.	Hardness achieved on 1 st side	Janji	0.75 3 33 mm
7.	Hardness achieved on 2 nd side	50.3 - 51.0 HRc	ALP
8.	Ovality after hardening 1 st side	60.2 - 80.3 HRc	County - ok
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 619 mm
10.	Outside Diameter	(0.4) mm	Tapping M16
11.	Inside Diameter	680 mm	Deep - 31.4 mm
12.	Width of die	548.4 ± 0.8 1.09 - 548.4 ± 0.8 1.10	Tapping M16
	Inspected By (Sign) & Date	195 mm	heads - 2
		Janji 24/4/25	
1.	Finish Fitting size 1 st side	690 ± 1.0 mm - 690 ± 1.1 mm	Tapping 8° Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.8 mm - 690 ± 1.0 mm	Tapping 8°
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janji 24/4/25	
1.	Supplied to (Customer Name)		
2.	Dispatch Date	Dhaneshwar fir, Rajasthan	
	Reported By (Sign) & Date		
		Janji 24/4/25	

Satya 24/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PINK