

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.			
2.	Visual Inspection		14461	31/50
3.	Pellet Die No.		OK - 2.8 mm (Jew)	Depth 450 μ m
4.	Hardened by		13499	UT-OK
5.	Received by after hardening (Name)		hark ferns	Relief - OK
6.	Hardness achieved on 1 st side		Janji	(3.5) $\approx$ 25 mm
7.	Hardness achieved on 2 nd side		50.2 - 50.6 HRC	Relief 3.3 $\approx$ 19 mm
8.	Ovality after hardening 1 st side		50.0 - 50.7 HRC	Gum - OK
9.	Ovality after hardening 2 nd side		(0.3) mm	PCD - 685 mm
10.	Outside Diameter		(0.2) mm	Tapping M20
11.	Inside Diameter		730 mm	Deep - 18.6 mm
12.	Width of die		630 mm	Tapping 10 ref
			290 mm	Teals - 16
Inspected By (Sign) & Date		Janji 19/3/25		
1.	Finish Fitting size 1 st side	740.5 $\pm$.03 $\pm$.05 mm Tapper 10'		
2.	Finish Fitting size 2 nd side	740.5 $\pm$.05 $\pm$.05 mm Tapper 10'		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 19/3/25		
1.	Supplied to (Customer Name)	Suman Kamal farms, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 19/3/25		

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PINK