



Lark Engineering Company (India) Pvt. Ltd.

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

10/38

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.		14058	60/60
2.	Visual Inspection		OK- 12.0 mm (M. Subro),	no 3 Drght 609 AM
3.	Pellet Die No.		14031	VT-06
4.	Hardened by		Lark Puray	Relief - ok
5.	Received by after hardening (Name)		Janji	Ø13.0 ± 0.05
6.	Hardness achieved on 1 st side		50.5 - 51.0 HRC ✓	3 oil
7.	Hardness achieved on 2 nd side		50.0 - 50.1 HRC ✓	Gun for ok
8.	Ovality after hardening 1 st side		(0.1) mm ✓	PCD- 619 mm
9.	Ovality after hardening 2 nd side		(0.8) mm ⊕	Tapping M16
10.	Outside Diameter		680 mm ✓	Deep- 31.5 mm
11.	Inside Diameter		548.4 ± 0.02 ± 0.05 ± 0.02 ± 0.05 mm ⊕	Tapping Ho af
12.	Width of die		195 mm ✓	Hols-2

Inspected By (Sign) & Date

Janji 15/2/25

1.	Finish Fitting size 1 st side	690 ± 0.10 ± 0.11 mm Tapper 8°	Under cut = 1 mm ✓
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.12 mm Tapper 8° ✓	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 15/2/25

1.	Supplied to (Customer Name)	Shubh Engineers Rajadham
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 15/2/25

1002 - CWP/INK

Sat 17/2/25

Reviewed by (Engineer-CNC)

Manager-CNC