



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull 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.	14772	50/66
2.	Visual Inspection	OK - 8.0 mm CM-Dumb	Do not go to 3
3.	Pellet Die No.	14983	UT-010
4.	Hardened by	hark Ram	Relief - OK
5.	Received by after hardening (Name)	Janji	Ø 9.0 3 16 mm
6.	Hardness achieved on 1 st side	50.4 - 51.8 HRc	3 All
7.	Hardness achieved on 2 nd side	50.0 - 50.5 HRc	Count - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M16
10.	Outside Diameter	680 mm	Dep - 31.6 mm
11.	Inside Diameter	548.4 ± 0.5 - 1.05 - 548.4 ± 0.5 - 1.08 mm	Tapping M16 of
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Janji 12/5/25	
1.	Finish Fitting size 1 st side	690 ± 0.10 - 690 ± 0.12 mm Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.12 - 690 ± 0.12 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 12/5/25	
1.	Supplied to (Customer Name)	Toran Jot Energy HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 12/5/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC