



Lark Engineering Company (India) Pvt. Ltd.

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

9709

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.	13186 to 13393	26136/66
2.	Visual Inspection	OK - 6.0 mm CM-Symbols	Pr. No 3 Drg. No 609AB
3.	Pellet Die No.	13630	VT-OK
4.	Hardened by	Lark Services	Relief - OK
5.	Received by after hardening (Name)	Jaujan	Ø 6.5 ± 0.04 mm
6.	Hardness achieved on 1 st side	50.9 - 51.2 HRC	Ø 7.0 ± 0.03 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	R.D - 619 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680 mm	Depth - 31.6 mm
11.	Inside Diameter	548.4 ± 0.05 - 0.04 ± 0.05 mm	Tapping Holes
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Jaujan 21/12/24	
1.	Finish Fitting size 1 st side	690 ± 0.12 ± 0.12 mm Tapper 8°	Undercut = 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.12 ± 0.12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 21/12/24	
1.	Supplied to (Customer Name)	Sook Green, Uttarakhand to JMJ, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 21/12/24	

Jaujan 21/12/24

Reviewed by (Engineer-CNC)

Manager-CNC