



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

7881

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11012 to 11077	60/66 56/66
2.	Visual Inspection	ck - 10.0 mm (M-dumb)	Relief - dk Drg No - 609A
3.	Pellet Die No.	11487	OT-ck
4.	Hardened by	work runner	Relief - dk
5.	Received by after hardening (Name)	Jay jaw	D = 10
6.	Hardness achieved on 1 st side	58.0 - 58.0 HR	II = 6
7.	Hardness achieved on 2 nd side	58.1 - 58.2 HR	60° ck
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.57 ± 0.09 ± 0.12 ± 0.18 mm	Tapping M16
12.	Width of die	195 mm	Hoby - 4
Inspected By (Sign) & Date		Jay jaw 16/2/24	
1.	Finish Fitting size 1 st side	690 ± 0.11 ± 0.11 mm Tapper 8°	Underat - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.09 ± 0.10 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jay jaw 16/2/24	
1.	Supplied to (Customer Name)	Mandurga Steel, Rajasthan to SNU (new), Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay jaw 16/2/24	

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC