



Lark Engineering Company (India) Pvt. Ltd.

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

147584

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.		28/38/66
2.	Visual Inspection	14860	Mo3
3.	Pellet Die No.	OK - 6-0 mm (M. Jumbo)	Long H - 609 A+B
4.	Hardened by	17017	UT-OK
5.	Received by after hardening (Name)	Lark Permy	Relief - OK
6.	Hardness achieved on 1 st side	Jangir	Q 6-5 38mm
7.	Hardness achieved on 2 nd side	50.4 - 51.2 HRC	Q 7-0 28mm
8.	Ovality after hardening 1 st side	51.6 - 51.9 HRC	Comerfer - OK
9.	Ovality after hardening 2 nd side	(0-2) mm	Pop - 619 mm
10.	Outside Diameter	(0-6) mm	Tapping M16
11.	Inside Diameter	680 mm	Deep - 31.6 mm
12.	Width of die	548.4 $\pm 0.5 \pm 0.9$ - 548.4 $\pm 0.4 \pm 0.8$	Tapping Holec
Inspected By (Sign) & Date		Jangir 21/5/25	tools - 2
1.	Finish Fitting size 1 st side	690 ± 0.2 - 690 ± 0.6 Tapper 8°	under ut - 1
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.12 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 21/5/25	
1.	Supplied to (Customer Name)	Shree Harant, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 21/5/25	

Satish
21/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/INK