



Lark Engineering Company (India) Pvt. Ltd.

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

14265

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.	14860	28/38/66
2.	Visual Inspection	ok - 6.0 mm (M. Subbed)	Thro 3 Long H 609 A+B
3.	Pellet Die No.	15028	UT-ok
4.	Hardened by	herk Perry	Relief-ok
5.	Received by after hardening (Name)	Janji	Ø6.5 38mm
6.	Hardness achieved on 1 st side	52-1-53-0 HR	Ø7-0 28mm
7.	Hardness achieved on 2 nd side	52-0-52-5 HR	Grunter-ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD-619 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping HLB
10.	Outside Diameter	680 mm	Deep-31-6mm
11.	Inside Diameter	548-4 ±.10 ±.12 - 548-4 ±.07 ±.08	Tapping HLB
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Janji 22/5/25	
1.	Finish Fitting size 1 st side	690 ±.07 - 690 ±.08 Tapper 8°	Undercut = 1mm
2.	Finish Fitting size 2 nd side	690 ±.10 - 690 ±.11 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 22/5/25	
1.	Supplied to (Customer Name)	Shree Hariji, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 22/5/25	

Satya
22/5/25

Reviewed by (Engineer-CNC)

Manager-CNC