



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13972 to 14024	33/66
2.	Visual Inspection	OK - 6.0 mm (M. dumb)	no 3 Dong H - 609 AK
3.	Pellet Die No.	14021	U7-OK
4.	Hardened by	Wark Purmy	Relief - OK
5.	Received by after hardening (Name)	Jangir	φ 7.5 → 33 mm
6.	Hardness achieved on 1 st side	50.1 - 50.3 HR	S All
7.	Hardness achieved on 2 nd side	49.9 - 50.2 HR	Counter - OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M6
10.	Outside Diameter	680 mm	Depth - 31.2 mm
11.	Inside Diameter	548 - 4 ± 0.05 ± 0.10 ± 0.03 ± 0.05 mm	Tapping Hoop
12.	Width of die	195 mm	Holes - 2
Inspected By (Sign) & Date		Jangir 25/2/25	
1.	Finish Fitting size 1 st side	690 ± 0.08 ± 0.10 mm Tapper 8°	Under cut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.11 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 25/2/25	
1.	Supplied to (Customer Name)	Walong, HR, to Dhenshawar, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 25/2/25	

Satya 26/2/25

Reviewed by (Engineer-CNC)

Manager-CNC