



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

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12016 to 12180	30/40/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Re-coil 609 AM
3.	Pellet Die No.	12491	07-OK
4.	Hardened by	Lark Penney	Relief - OK
5.	Received by after hardening (Name)	Jayjin	φ 6.7 ± 0.06 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HR	φ 7.0 ± 0.06 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HR	Count in dia 30
8.	Ovality after hardening 1 st side	(0.4) mm	Red - 6.9 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	6.90 mm	Deep - 32 mm
11.	Inside Diameter	54.5 ± 0.06 ± 0.10 ± 0.04 ± 0.09 mm	Tapping Hole
12.	Width of die	195 mm	Hole - 4

Inspected By (Sign) & Date

Jayjin 29/6/24

1.	Finish Fitting size 1 st side	690 ± 0.06 ± 0.10 mm Tapper 8°	Under dia - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.10 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjin 29/6/24

1.	Supplied to (Customer Name)	Yalong HR to, Jagdamba, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjin 29/6/24

Reviewed by (Engineer-CNC)
1/7/24

Manager-CNC

100x2 - CW/PINK