



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

9203

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13416 ✓	36/51/66 ✓
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo) ✓	no 3 Drg No - 609A ✓
3.	Pellet Die No.	13794 ✓	12T-OK ✓
4.	Hardened by	Lark Penny	Relief - OK ✓
5.	Received by after hardening (Name)	Jayin	Ø 6.5 = 30 mm ✓
6.	Hardness achieved on 1 st side	98.7 - 49.8 HR (A) ✓	Ø 7.0 = 15 mm ✓
7.	Hardness achieved on 2 nd side	48.4 - 49.7 HR (B) ✓	Counter-OK ✓
8.	Ovality after hardening 1 st side	(0.1) mm ✓	P.D. - 619 mm ✓
9.	Ovality after hardening 2 nd side	(0.1) mm ✓	Tapping M16 ✓
10.	Outside Diameter	680 mm ✓	Depth - 31.6 mm ✓
11.	Inside Diameter	548.4 ± 0.05 ± 0.06 ± 0.02 ± 0.05 mm ✓	Tapping No of ✓
12.	Width of die	195 mm ✓	Hols - 2 ✓

Inspected By (Sign) & Date

Jayin 21/12/24

1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper 8° ✓	1 end cut = 1 mm ✓
2.	Finish Fitting size 2 nd side	690 ± .10 ± .12 mm Tapper 8° ✓	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayin 21/12/24

1.	Supplied to (Customer Name)	Mohit Industries, Rajasthan ✓	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayin 21/12/24

10042 - CVC/PJK

Reviewed by (Engineer-CNC)

Manager-CNC