



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.	12875	30/80 ✓
2.	Visual Inspection	ok - 6.0 mm (Jumbo)	R02 Dry N-700 A ✓
3.	Pellet Die No.	12073	OK ✓
4.	Hardened by	Lark Finery	Relief ok
5.	Received by after hardening (Name)	Jayin	Ø 7.0 ± 0.05 mm ✓
6.	Hardness achieved on 1 st side	49.6 - 49.8 HR ^(A)	S All ✓
7.	Hardness achieved on 2 nd side	49.5 - 49.7 HR ^(A)	Count ok ✓
8.	Ovality after hardening 1 st side	(0.2) mm ✓	PCD - 650 mm ✓
9.	Ovality after hardening 2 nd side	(0.5) mm ✓	Tapping M16 ✓
10.	Outside Diameter	730 mm ✓	Deep - 38.5 mm ✓
11.	Inside Diameter	572 mm ✓	Tapping Holes ✓
12.	Width of die	219 mm ✓	Holes - 6 ones ✓
Inspected By (Sign) & Date		Jayin 30/9/24	
1.	Finish Fitting size 1 st side	630 ± 0.12 ± 0.12 mm ✓	1 slot - 38 x 19 mm ✓
2.	Finish Fitting size 2 nd side	730 ± 0.05 ± 0.05 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 30/9/24	
1.	Supplied to (Customer Name)	Maya durga Dalt mil, A.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 30/9/24	

Satya 30/9/24

Reviewed by (Engineer-CNC)

Manager-CNC