



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

6910

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10078 ✓	40/10 ✓
2.	Visual Inspection	ok - 40 mm (SSEU) ✓	Pro 9980 ATT ✓
3.	Pellet Die No.	10623 ✓	UT-OK
4.	Hardened by	work Penner	Relief - ok
5.	Received by after hardening (Name)	Jayin	(3-3) > 14 mm
6.	Hardness achieved on 1 st side	50 - 50.0 HR ✓	5 10 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.2 HR ✓	Counter - ok ✓
8.	Ovality after hardening 1 st side	(0.3) mm ✓	PCD - 565 mm ✓
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	Tapping M20 ✓
10.	Outside Diameter	620 mm ✓	Deep - 18.5 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping M16 ✓
12.	Width of die	222 mm ✓	Teeth - 12 ✓
Inspected By (Sign) & Date		Jayin 21/8/23	
1.	Finish Fitting size 1 st side	618.5 ± .05 P.05 mm Tapper 12° ✓	
2.	Finish Fitting size 2 nd side	618.5 ± .05 P.05 mm Tapper 12° ✓	
3.	Finish size made by	_____ ✓	
Inspected By (Sign) & Date		Jayin 21/8/23	
1.	Supplied to (Customer Name)	mehter Reds. India, Bihar	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayin 21/8/23	

Reviewed by (Engineer-CNC)
Sahjan 21/8/23

Manager-CNC