

10237



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.	14231 ✓	38/40
2.	Visual Inspection	OK - 3-2 mm (Series)	pc w Dmg No - 15062A ✓
3.	Pellet Die No.	13316	07-OK ✓
4.	Hardened by	work finish	Relief OK ✓
5.	Received by after hardening (Name)	Jayji	(0-2) 3/8 mm ✓
6.	Hardness achieved on 1 st side	50-1-50-4 HRC ✓	Relief 3-8 2mm ✓
7.	Hardness achieved on 2 nd side	50-2-50-4 HRC ✓	Counter OK ✓
8.	Ovality after hardening 1 st side	(0-2) mm ✓	PCD - 404 mm ✓
9.	Ovality after hardening 2 nd side	(0-3) mm ✓	Tapping M20 ✓
10.	Outside Diameter	500 mm ✓	Deep - 16.6 mm ✓
11.	Inside Diameter	420 mm ✓	Tapping No ref ✓
12.	Width of die	158 mm ✓	Hols - 8 ✓
Inspected By (Sign) & Date		Jayji 28/2/25	
1.	Finish Fitting size 1 st side	495-88 ± 0.03 ± 0.03 mm Tapper 12° ✓	
2.	Finish Fitting size 2 nd side	495-88 ± 0.04 ± 0.05 mm Tapper 12° ✓	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayji 28/2/25	
1.	Supplied to (Customer Name)	Protac Ford, Karnataka ✓	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayji 28/2/25	

Satya 28/2/25

Reviewed by (Engineer-CNC)

Manager-CNC