

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.		
2.	Visual Inspection	14534 ✓	40/40
3.	Pellet Die No.	OK - 5-0 mm (Sealed) ✓	2 days H work 8d
4.	Hardened by	13989 ✓	UT-OK
5.	Received by after hardening (Name)	herk pramy	Relief-OK
6.	Hardness achieved on 1 st side	47.1 - 47.4 HR ✓	(2-2) 5 mm
7.	Hardness achieved on 2 nd side	48.4 - 48.6 HR ✓	Relief 5-5 H/L ✓
8.	Ovality after hardening 1 st side	(0.1) mm ✓	Caution-OK
9.	Ovality after hardening 2 nd side	(0.3) mm ✓	PCD - 454 mm
10.	Outside Diameter	500 mm ✓	Tapping M20
11.	Inside Diameter	420 mm ✓	Deep - 16.5 mm
12.	Width of die	158 mm ✓	Tapping 10 of Hols - 8
Inspected By (Sign) & Date		Jangin 3/4/25	
1.	Finish Fitting size 1 st side	489 ± 0.05 mm / 489 ± 0.04 mm ✓	
2.	Finish Fitting size 2 nd side	489 ± 0.05 mm / 489 ± 0.03 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 3/4/25	
1.	Supplied to (Customer Name)	Vishwakarma Engg, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 3/4/25	

100x2 - CWP/PINK

Sats 3/4/25

Reviewed by (Engineer-CNC)

Manager-CNC