



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.		BS77 to 14063	45150
2.	Visual Inspection		ok - 6.0 mm (Serial)	Photo
3.	Pellet Die No.		14244	Day No - 13760A
4.	Hardened by		Lark Furnace	VT-OK
5.	Received by after hardening (Name)		Jayje	Relief OK
6.	Hardness achieved on 1 st side		47.5 - 48.2 HR _C (A)	(2-2) 2 11 mm
7.	Hardness achieved on 2 nd side		48.1 - 48.2 HR _C (A)	Relief 6.5 3 5 mm
8.	Ovality after hardening 1 st side		(0.1) mm	Camfy - OK
9.	Ovality after hardening 2 nd side		(0.1) mm	PCD - 454 mm
10.	Outside Diameter		520 mm	Tapping M20
11.	Inside Diameter		420 mm	Deep - 16.6 mm
12.	Width of die		158 mm	Tapping Ho of
Inspected By (Sign) & Date		Jayje 31/2/25		
1.	Finish Fitting size 1 st side	489 ± 0.03 ± 0.05 mm		
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayje 31/2/25		
1.	Supplied to (Customer Name)	for Ugraya Handi HR		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayje 31/2/25		

Satya
4/2/25

Reviewed by (Engineer-CNC)

Manager-CNC