



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.	11063	45/10
2.	Visual Inspection	ok - 8.0 mm (Scand)	Renew Drg 442/11
3.	Pellet Die No.	1714	UT-ak
4.	Hardened by	Lark Finnis	Relief-ak
5.	Received by after hardening (Name)	Jayju	6-2) 2 13 mm
6.	Hardness achieved on 1 st side	52-1-51.9 HRC	5 mm
7.	Hardness achieved on 2 nd side	51.2-51.7 HRC	Center-ak
8.	Ovality after hardening 1 st side	(0.2) mm	POD - 45 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping $\phi 3/4"$
10.	Outside Diameter	520 mm	Dep - 20.8 mm
11.	Inside Diameter	420 mm	Tapping 14 of
12.	Width of die	159 mm	Holes - 8 -

Inspected By (Sign) & Date

Jayju 1/2/24

1.	Finish Fitting size 1 st side	490.2 \pm 0.07 \pm 0.10 mm	2 slot both side
2.	Finish Fitting size 2 nd side	490.2 \pm 0.12 \pm 0.12 mm	= 20X7 mm
3.	Finish size made by		

Inspected By (Sign) & Date

Jayju 1/2/24

1.	Supplied to (Customer Name)	Shri Arun Anand Industries - Rajashtan
2.	Dispatch Date	

Reported By (Sign) & Date

Jayju 1/2/24

[Signature]
1/2/24

Reviewed by (Engineer-CNC)

Manager-CNC