



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.	Inv to 12499 to Inv	37150
2.	Visual Inspection	OK. 3.5 mm (SSCW)	2 Drght 9930AD
3.	Pellet Die No.	11249	UT-OK
4.	Hardened by	Lark Finery	Relief - OK
5.	Received by after hardening (Name)	Jayju	(3-3) = 20mm
6.	Hardness achieved on 1 st side	49.4-49.5 HR (B)	5 13mm
7.	Hardness achieved on 2 nd side	49.2-49.8 HR (A)	Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	↓ CD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	← Tapping M20
10.	Outside Diameter	620 mm	Deep - 185 mm
11.	Inside Diameter	520 mm	← Tapping M16
12.	Width of die	222 mm	Hole - 12

Inspected By (Sign) & Date: Jayju 31/7/24

1.	Finish Fitting size 1 st side	618.5 + .04 + .05 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 + .007.02 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date: Jayju 31/7/24

1.	Supplied to (Customer Name)	Inv to Global, Nepal, to Inv
2.	Dispatch Date	

Reported By (Sign) & Date: Jayju 31/7/24

Reviewed by (Engineer-CNC): Jayju 31/7/24

Manager-CNC