



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

8556

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.			40/55
2.	Visual Inspection		12.005	new 557 ATB
3.	Pellet Die No.		OK - 6.0 mm (SSS1D)	57-OK
4.	Hardened by		Lark Furney	Relief - OK
5.	Received by after hardening (Name)		Jayjir	(3-3) = 21 mm
6.	Hardness achieved on 1 st side		49.2 - 49.6 HRC	15 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.3 HRC	Coenfu - OK
8.	Ovality after hardening 1 st side		(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M16
10.	Outside Diameter		630 mm	Deep - 18.7 mm
11.	Inside Diameter		520 mm	Tapping Holes
12.	Width of die		182 mm	Holes - 12

Inspected By (Sign) & Date

Jayjir 5/6/24

1.	Finish Fitting size 1 st side	621.9 + 0.9 + 0.11 mm Tapper 12°
2.	Finish Fitting size 2 nd side	621.4 + 0.12 + 0.12 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jayjir 5/6/24

1.	Supplied to (Customer Name)	KSE + Kerala
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjir 5/6/24

Sator 5/6/24

Reviewed by (Engineer-CNC)

Manager-CNC