



Lark Engineering Company (India) Pvt. Ltd.

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

8555

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No. CNC/QA/FM/03
Rev. No. 01
Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	12000	35150
3.	Pellet Die No.	OK - 6.0 mm (M. Number)	3380 AB
4.	Hardened by	12101	UT=ok
5.	Received by after hardening (Name)	Lark Ferron	Relief - ok
6.	Hardness achieved on 1 st side	Jayjin	(3-3) 2.21 mm
7.	Hardness achieved on 2 nd side	50.8 - 50.4 HRC	Relief 6.5, 1.5 mm
8.	Ovality after hardening 1 st side	50.2 - 50.3 HRC	Count - ok
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 56.5 mm
10.	Outside Diameter	(0.4) mm	Tapping 120
11.	Inside Diameter	620 mm	Deep - 18.2 mm
12.	Width of die	520 mm	Tapping Ho of
		292 mm	Hole - 12

Inspected By (Sign) & Date Jayjin 5/6/24

1.	Finish Fitting size 1 st side	618.5 ± 0.02 ± 0.02 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ± 0.04 ± 0.05 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date Jayjin 5/6/24

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

Reported By (Sign) & Date Jayjin 5/6/24

Satya 5/6/24

Reviewed by (Engineer-CNC)

Manager-CNC