



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.	11470	3540
2.	Visual Inspection	OK - 3.5 mm (Series)	Per Drawing No 15062A/B
3.	Pellet Die No.	11280	UT-OK
4.	Hardened by	huk fenny	Relief - OK
5.	Received by after hardening (Name)	Jayjun	(2-2) → 8 mm
6.	Hardness achieved on 1 st side	52.3 - 52.4 HRC	Relief 4.0 → 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PO - 4.24 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 17.6 mm
11.	Inside Diameter	420 mm	Tapping H04
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jayjun 26/3/24	
1.	Finish Fitting size 1 st side	495.88 ± 0.05 ± 0.04 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	495.88 ± 0.04 ± 0.04 mm Tapp - 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjun 26/3/24	
1.	Supplied to (Customer Name)	A2 Enterprises / Karnati	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjun 26/3/24	

Satru 26/3/24

Reviewed by (Engineer-CNC)

Manager-CNC