



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.	12339	32140/55
2.	Visual Inspection	Øk - 4.0 mm (M. Jumbo)	Pinio Dong Ho 407 AB
3.	Pellet Die No.	D206	UT-alc
4.	Hardened by	Lark Finery	Relief etc
5.	Received by after hardening (Name)	Jayji	Ø 4.5 ± 23 mm
6.	Hardness achieved on 1 st side	50.8 - 51.2 HRC	Ø 5.0 15 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.8 HRC	Re counter ok
8.	Ovality after hardening 1 st side	(1.3) mm [Die is Recounter]	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(1.1) mm due to ovality	Tapping M20
10.	Outside Diameter	710 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping Ho af
12.	Width of die	292 mm	tools - 19
Inspected By (Sign) & Date		Jayji 12/9/24	
1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		heth - af -
Inspected By (Sign) & Date		Jayji 12/9/24	
1.	Supplied to (Customer Name)	Geobrey Agronut, v.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 12/9/24	

Satsa
12/9/24

Reviewed by (Engineer-CNC)

Manager-CNC