



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.	In Jo 11353	31/40
2.	Visual Inspection	OK - 2.8 mm (Series)	Dray Ho - hat Sta
3.	Pellet Die No.	10950	UT OK
4.	Hardened by	hark punnu	Relief - OK
5.	Received by after hardening (Name)	Jayju	(2-2) ≥ 15 mm
6.	Hardness achieved on 1 st side	50.2-50.0 HRC	9 mm
7.	Hardness achieved on 2 nd side	50.0-50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	← Tapping M20
10.	Outside Diameter	500 mm	← Deep - 17.3 mm
11.	Inside Diameter	420 mm	← Tapping Ho of
12.	Width of die	158 mm	Hobs - 8
Inspected By (Sign) & Date		Jayju 22/2/24	
1.	Finish Fitting size 1 st side	489 ± .05 ± .04 mm	
2.	Finish Fitting size 2 nd side	489 ± .04 ± .04 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayju 22/2/24	
1.	Supplied to (Customer Name)	In Jo Shyam feeds, Haryana	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayju 22/2/24	

Sahar
22/2/24

Reviewed by (Engineer-CNC)

Manager-CNC