



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.	12214	48/10
2.	Visual Inspection	ok - 4.0 mm (SS&U)	the in Dong ab 289 AM
3.	Pellet Die No.	12603	UT-ok
4.	Hardened by	hark permy	Relief - ok
5.	Received by after hardening (Name)	Janjua	(3.3) 7 10 mm
6.	Hardness achieved on 1 st side	50.2 - 50.0 HRC	Relief 4.5 2 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping H20
10.	Outside Diameter	620 mm	Deep - 20.4 mm
11.	Inside Diameter	520 mm	Tapping H0.05
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date: Janjua 29/6/24

1.	Finish Fitting size 1 st side	621 ± 0.06 ± 0.06 mm Tapper 12°	Under at = .5m
2.	Finish Fitting size 2 nd side	621 ± .12 ± .12 mm Tapper 13°	
3.	Finish size made by		

Inspected By (Sign) & Date: Janjua 29/6/24

1.	Supplied to (Customer Name)	Sampurna feeds, PB	
2.	Dispatch Date		

Reported By (Sign) & Date: Janjua 29/6/24

Reviewed by (Engineer-CNC): [Signature]

Manager-CNC