



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.	12659 to 13194	40150
2.	Visual Inspection	OK - 5.0 man (SSEW)	longer hole
3.	Pellet Die No.	12825	WT-OK
4.	Hardened by	work person	Relief-OK
5.	Received by after hardening (Name)	Jayfir	(3-3) 3.15 mm
6.	Hardness achieved on 1 st side	49.8 - 50.0 HRC	Relief 5.5 10 mm
7.	Hardness achieved on 2 nd side	48.1 - 50.4 HRC	Count-OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping Hole
12.	Width of die	292 mm	Holes - 12

Inspected By (Sign) & Date: Jayfir 4/11/24

1.	Finish Fitting size 1 st side	610 ± 0.03 ± 0.04 mm
2.	Finish Fitting size 2 nd side	610 ± 0.05 ± 0.05 mm
3.	Finish size made by	

Inspected By (Sign) & Date: Jayfir 4/11/24

1.	Supplied to (Customer Name)	Aman feeds, P.B to Chaudhary, HR
2.	Dispatch Date	

Reported By (Sign) & Date: Jayfir 4/11/24

Signature: Jayfir 4/11/24

Reviewed by (Engineer-CNC)

Manager-CNC