



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.	9781	28/10
2.	Visual Inspection	OK - 4.0 mm (Midumb)	Rev. no. 419 ASD
3.	Pellet Die No.	9821	07-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	J. Anjan	(8.3) → 26 mm
6.	Hardness achieved on 1 st side	50.6 - 50.0 HRC	Relief of 4.5 → 22 mm
7.	Hardness achieved on 2 nd side	51.1 - 50.6 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 645 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 20.7 mm
11.	Inside Diameter	600 mm	Tapping No. of
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date: J. Anjan 31/7/23

1.	Finish Fitting size 1 st side	690 ± .12 ± .10 mm
2.	Finish Fitting size 2 nd side	690 ± .10 ± .10 mm
3.	Finish size made by	_____

Inspected By (Sign) & Date: J. Anjan 31/7/23

1.	Supplied to (Customer Name)	Madrej Agrovet, Maharashtra
2.	Dispatch Date	_____

Reported By (Sign) & Date: J. Anjan 31/7/23

Reviewed by (Engineer-CNC):

Manager-CNC