



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.	9924	20/120
2.	Visual Inspection	OK - 3.2 mm (SS511)	Drill No - hork Stel
3.	Pellet Die No.	9059	UT-OK
4.	Hardened by	hork Furnace	Reluf - OK
5.	Received by after hardening (Name)	J. anjir	(3-3) 24 mm
6.	Hardness achieved on 1 st side	48.8 - 46.7 HRC (A)	3 21 mm
7.	Hardness achieved on 2 nd side	46.4 - 46.7 HRC (B)	Re-Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm [Die was Re-Countered]	PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.3) mm [due to Ovality]	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M10 of
12.	Width of die	186 mm	Hole - 12
Inspected By (Sign) & Date		J. anjir 31/7/23	
1.	Finish Fitting size 1 st side	610 $\pm$ 0.04 $\pm$ 0.05 mm	
2.	Finish Fitting size 2 nd side	610 $\pm$ 0.05 $\pm$ 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. anjir 31/7/23	
1.	Supplied to (Customer Name)	Durgamundi devi Agro food, Bihor	
2.	Dispatch Date		
Reported By (Sign) & Date		J. anjir 31/7/23	

Reviewed by (Engineer-CNC)

Manager-CNC