



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

8608

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.			
2.	Visual Inspection		12105 ✓	34180 ✓
3.	Pellet Die No.		OK - 4.0 mm (SSSTD) ✓ 12187 ✓	Rev of Dong Ma 633 A ✓
4.	Hardened by		Work Runer ✓	UT-OK ✓
5.	Received by after hardening (Name)		Jawar ✓	Relief - ok ✓
6.	Hardness achieved on 1 st side		50.1 - 49.9 HR ✓	(B-3) 20 mm ✓ 3 ✓
7.	Hardness achieved on 2 nd side		50.2 - 50.5 HR ✓	Relief 4.5 16 mm ✓ 6 mm ✓ - ok
8.	Ovality after hardening 1 st side		(0.3) mm ✓	PCD - 565 mm ✓
9.	Ovality after hardening 2 nd side		(0.1) mm ✓	Tapping M16 ✓
10.	Outside Diameter		620 mm ✓	Dep - 18.7 mm ✓
11.	Inside Diameter		520 mm ✓	Tapping Hole ✓
12.	Width of die		186 mm ✓	Hole - 12" ✓
Inspected By (Sign) & Date		Jawar 15/6/24 ✓		
1.	Finish Fitting size 1 st side	620-6 7.03 7.05 mm Tapper 12° ✓		
2.	Finish Fitting size 2 nd side	620-6 7.12 7.12 mm Tapper 12° ✓		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jawar 15/6/24 ✓		
1.	Supplied to (Customer Name)	Godrej Agrovet, Maharastra ✓		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jawar 15/6/24 ✓		

Satyam 15/6/24

Reviewed by (Engineer-CNC)

Manager-CNC