



Lark Engineering Company (India) Pvt. Ltd.

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

15531

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	15857	19/66
3.	Pellet Die No.	ok - 6-0 mm (Mild steel) - 15862	Mo3 Dwg No - 699 A
4.	Hardened by	hark kumar	UT-OK
5.	Received by after hardening (Name)	Janji	Relief - ok
6.	Hardness achieved on 1 st side	49.9 - 50.1 HRC	Ø 75 ± 0.47 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.1 HRC	Self
8.	Ovality after hardening 1 st side	(0-2) mm	Geometry - ok
9.	Ovality after hardening 2 nd side	(0-2) mm	PCD - 619 mm
10.	Outside Diameter	680 mm	Tapping M26
11.	Inside Diameter	548.4 ± 0.5 + 0.5 - 548.4 ± 0.67 + 10	Dep - 31.6 mm
12.	Width of die	194.8 mm	Tapping M26 Holes - 2

Inspected By (Sign) & Date

Janji 18/9/15

1.	Finish Fitting size 1 st side	690 ± 1.0 - 690 ± 1.0 Tapper 8°	under cut = 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.9 - 690 ± 1.0 Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 16/9/15

1.	Supplied to (Customer Name)	Mavya Agro, Rajasthan	
2.	Dispatch Date		

Reported By (Sign) & Date

Janji 16/9/15

100x2 - CWP/10K

Reviewed by (Engineer-CNC)

Manager-CNC