



Lark Engineering Company (India) Pvt. Ltd.

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

15534

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.		33/66
2.	Visual Inspection	16001	
3.	Pellet Die No.	OK - 6.0 mm (Mid Jumbo), 15162	Pro 3 Long - 609 mm WT - OK
4.	Hardened by	Heck Pinner	Relief - OK
5.	Received by after hardening (Name)	Jayji	0.25, 33 mm all
6.	Hardness achieved on 1 st side	49.8 - 50.1 HR	
7.	Hardness achieved on 2 nd side	49.7 - 49.8 HR	Gunter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PO - 619 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.4 ± 0.8 + 0.9 - 548.4 ± 1.0 ± 1.1 mm	Tapping Holes
12.	Width of die	194.8 mm	Holes - 2
Inspected By (Sign) & Date		Jayji 16/5/15	
1.	Finish Fitting size 1 st side	690 ± 0.8 - 690 ± 1.0 Tapper 8°	Under 4t - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 1.0 - 690 ± 1.0 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 16/9/15	
1.	Supplied to (Customer Name)	Polys Agro Industries, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 16/9/15	

Satish 16/9/15

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Reviewed by (Engineer-CNC)

Manager-CNC