



# 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.		11987	38150
2.	Visual Inspection		ok - 60 mm (Spec)	Pr. 01 Dry 14 - 978 AD
3.	Pellet Die No.		12917	UT-OK
4.	Hardened by		herk seney	Relief-OK
5.	Received by after hardening (Name)		Jayji	200 " 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.5 - 50.8 HRC	Relief 6.5 " 12 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		51.1 - 51.3 HRC	Count - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PID - 414 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Topping @ 3/4"
10.	Outside Diameter		520 mm	Deep - 18.5 mm
11.	Inside Diameter		420 mm	Topping No of
12.	Width of die		182 mm	Holes - 8
Inspected By (Sign) & Date		Jayji 5/9/14		
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± .10 7.11 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± .12 7.12 mm		
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jayji 5/9/14		
1.	Supplied to (Customer Name)	Vaighai Agro, Tamil Nadu		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jayji 5/9/14		

Reviewed by (Engineer-CNC)

Manager-CNC