



Lark Engineering Company (India) Pvt. Ltd.

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

15585

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	16031	33/66
3.	Pellet Die No.	ok - 6.0 mm (Mild steel)	Mo3
4.	Hardened by	16258	UT ok
5.	Received by after hardening (Name)	hark suran	Relief - ok
6.	Hardness achieved on 1 st side	1000	7.5 33 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	5 all
8.	Ovality after hardening 1 st side	49.9 - 50.1 HRC	Count - ok
9.	Ovality after hardening 2 nd side	(0.4) mm	R 10 - 619 mm
10.	Outside Diameter	(0.6) mm	Tapping 11.6
11.	Inside Diameter	680 mm	Deep - 31.8 mm
12.	Width of die	548.4 ± 0.8 ± 0.13 - 548.4 ± 0.8 ± 0.10 mm	Tapping 11.0 mm
		195 mm	Hole - 2
Inspected By (Sign) & Date		Janji 24/9/15	
1.	Finish Fitting size 1 st side	690 ± 0.6 - 690 ± 0.8 Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.11 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 24/9/15	
1.	Supplied to (Customer Name)	Navya Agro, Indushe, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 24/9/15	

Sato 24/9/15

Reviewed by (Engineer-CNC)

Manager-CNC

10012 - CWP/INK