



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10951 to 11931	33750
2.	Visual Inspection	OK - 3.0 mm (M. diameter)	Ref. No. 12/01 AD
3.	Pellet Die No.	9978	OT-OK
4.	Hardened by	Lark Finery	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-3) \approx 2.3 mm
6.	Hardness achieved on 1 st side	50-0-10-1 HRC	Relief ϕ 3.5 \approx 1.7 mm
7.	Hardness achieved on 2 nd side	50-2-10-0 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.8) mm	Pop - 640 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping No. of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 6/5/14	
1.	Finish Fitting size 1 st side	690 ϕ .12 ϕ .12 mm Tapper 12 $^{\circ}$	
2.	Finish Fitting size 2 nd side	690 ϕ .07 ϕ .07 mm Tapper 12 $^{\circ}$	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jangir 6/5/14	
1.	Supplied to (Customer Name)	Shakti feeds, HK/ to Angel feed 10	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jangir 6/5/14	

Satish 8/5/14

Reviewed by (Engineer-CNC)

Manager-CNC

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