



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.		10736 + 1012307	40/10
2.	Visual Inspection		ok - 40 mm (SSAW)	Depth - 16.5 mm
3.	Pellet Die No.		10719	UT-OK
4.	Hardened by		hark Kumar	Relief OK
5.	Received by after hardening (Name)		Jayjun	(3-3) - 14 mm
6.	Hardness achieved on 1 st side		50.1 - 50.2 HR	3 - 10 mm
7.	Hardness achieved on 2 nd side		50.3 - 50.4 HR	Counter - OK
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M20
10.	Outside Diameter		620 mm	Depth - 18.5 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjun 9/7/14		
1.	Finish Fitting size 1 st side	610 + .05 + .05 mm		
2.	Finish Fitting size 2 nd side	610 + .05 + .05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjun 9/7/14		
1.	Supplied to (Customer Name)	Poras Nutrition, HR to Global, Nepal		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjun 9/7/14		

Satish 9/7/14

Reviewed by (Engineer-CNC)

Manager-CNC