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# 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.	12485	66/66 ✓
2.	Visual Inspection	OK - 10.0 mm (M. Number)	ROB Dmg H - 320 ✓
3.	Pellet Die No.	12937	UT-OK
4.	Hardened by	Lark Permy	Rehuf-OK
5.	Received by after hardening (Name)	Jayin	2 H/E
6.	Hardness achieved on 1 <sup>st</sup> side	50.7 - 51.0 HRC ✓	3 H/E
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.0 HRC	Grundy-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm ✓	PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm ✓	Tapping M/E ✓
10.	Outside Diameter	680.1 mm ✓	Deep - 31.6 mm
11.	Inside Diameter	548.1 +0.4 -0.14 +0.7 +0.30 mm (A) ✓	Tapping H of
12.	Width of die	195 mm	Teals - 2 ✓
Inspected By (Sign) & Date		Jayin 20/8/14	
1.	Finish Fitting size 1 <sup>st</sup> side	690.1 +0.12 -0.12 mm Tapper 8° ✓	
2.	Finish Fitting size 2 <sup>nd</sup> side	690.1 +0.12 -0.12 mm Tapper 8° ✓	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayin 20/8/14	
1.	Supplied to (Customer Name)	Agh Biofuel, Punjab	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayin 20/8/14	

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK