



# 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.		13632 ✓	35145/55 ✓
2.	Visual Inspection		ok - 4.0 mm (M-junk)	Dring H-407AD
3.	Pellet Die No.		14139 ✓	UT-OK
4.	Hardened by		herk permy	Reluf-OK
5.	Received by after hardening (Name)		Janjir	Ø 4.5 ± 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50-0-50-0 HRC ✓	Ø 5.0 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.1-49.7 HRC ✓	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm ✓	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.6) mm ✓	Tapping 120
10.	Outside Diameter		710 mm ✓	Deep - 18-6 mm
11.	Inside Diameter		600 mm ✓	Tapping 110 of
12.	Width of die		222 mm ✓	Holes - 12
Inspected By (Sign) & Date		Janjir 21/12/13		
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .12 ± .12 mm Tapper 12° ✓		Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .12 ± .12 mm Tapper 12° ✓		by - Sandap/Singh
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjir 21/12/13		
1.	Supplied to (Customer Name)	Heritage Nutribel, A.P		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janjir 21/12/13		

Satya 21/12/13

Reviewed by (Engineer-CNC)

Manager-CNC