



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.	12808 ✓	36/45 ✓
2.	Visual Inspection	OK - 3-0 mm (SSFCW) ✓	Revol Drg + 579 AM ✓
3.	Pellet Die No.	13076 ✓	UT-OK ✓
4.	Hardened by	Lark Punjab ✓	Relief - OK ✓
5.	Received by after hardening (Name)	Jaujan ✓	(3-3) 15 mm ✓
6.	Hardness achieved on 1 st side	49.3-49.6 HR ✓	Relief 3.5 9 mm ✓
7.	Hardness achieved on 2 nd side	48.0-50.1 HR ✓	Coarse - OK ✓
8.	Ovality after hardening 1 st side	(0.2) mm ✓	PO - 585 mm ✓
9.	Ovality after hardening 2 nd side	(0.1) mm ✓	Tapping M20 ✓
10.	Outside Diameter	610 mm ✓	Deep - 18.5 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping M20 ✓
12.	Width of die	222 mm ✓	File - 12 ✓
Inspected By (Sign) & Date		Jaujan 21/9/14	
1.	Finish Fitting size 1 st side	612.5 ± .10 ± .10 mm Tapper 12° ✓	Undercut - 1.5 mm ✓
2.	Finish Fitting size 2 nd side	612.5 ± .11 ± .12 mm Tapper 12° ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 21/9/14	
1.	Supplied to (Customer Name)	Suguna feeds, W.B ✓	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 21/9/14	

Jaujan 21/9/14

Reviewed by (Engineer-CNC)

Manager-CNC