



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.	D2751 ✓	45/56 ✓
2.	Visual Inspection	Ø 2 - 8.0 mm (SS11D) ✓	1138 ✓
3.	Pellet Die No.	12674 ✓	U7-alc ✓
4.	Hardened by	hulk Pinner ✓	Relief - alc ✓
5.	Received by after hardening (Name)	J. Singh ✓	(3-3) 2 15 mm ✓
6.	Hardness achieved on 1 st side	47.8 - 48.1 HRC ✓	Relief 8-T 11 mm ✓
7.	Hardness achieved on 2 nd side	47.7 - 48.1 HRC ✓	Counter-alc ✓
8.	Ovality after hardening 1 st side	(0.8) mm ✓	RCD - 565 mm ✓
9.	Ovality after hardening 2 nd side	(0.4) mm ✓	Tapping Ø 5/8" ✓
10.	Outside Diameter	630 mm ✓	Deep - 185 mm ✓
11.	Inside Diameter	518 mm ✓	Tapping Meech ✓
12.	Width of die	186 mm ✓	Hole - 12 ✓
Inspected By (Sign) & Date		J. Singh 10/9/14	
1.	Finish Fitting size 1 st side	610.2 ± 0.08 ± 0.10 mm ✓	
2.	Finish Fitting size 2 nd side	610.2 ± 0.11 ± 0.12 mm ✓	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		J. Singh 10/9/14	
1.	Supplied to (Customer Name)	Maha Shiva Sheet, Rajasthan ✓	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		J. Singh 10/9/14	

J. Singh 10/9/14

Reviewed by (Engineer-CNC)

Manager-CNC