



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.	12322 ✓	93/50
2.	Visual Inspection	OK - 3.0mm (SEW) ✓	Pris 450At ✓
3.	Pellet Die No.	11881 ✓	OT-OK
4.	Hardened by	hark Penru	Relief - OK
5.	Received by after hardening (Name)	Jayje	(3-3) 2 23mm
6.	Hardness achieved on 1 st side	50.5 - 51.0 HRC	Relief 3.5 17mm
7.	Hardness achieved on 2 nd side	50.0 - 50.2 HRC ✓	Counter - OK ✓
8.	Ovality after hardening 1 st side	(0.8) mm Ⓟ	PCD - 685mm ✓
9.	Ovality after hardening 2 nd side	(0.6) mm ✓	Tapping M20 ✓
10.	Outside Diameter	730 mm ✓	Deep - 18.5mm ✓
11.	Inside Diameter	630 mm ✓	Tapping M16 ✓
12.	Width of die	290 mm ✓	Key - 16 ✓
Inspected By (Sign) & Date		Jayje 6/7/14	✓
1.	Finish Fitting size 1 st side	740.5 ± 0.03 mm Tapper 10°	Undercut = 5mm
2.	Finish Fitting size 2 nd side	740.5 ± 0.03 ± 0.03 mm Tapper 10°	5.2mm
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayje 6/7/14	
1.	Supplied to (Customer Name)	Easy feed, HR	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayje 6/7/14	

Satru
6/7/14

Reviewed by (Engineer-CNC)

Manager-CNC