



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15642

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.	16083	30/40
2.	Visual Inspection	OK - 3-0 mm (Semi)	Double check
3.	Pellet Die No.	15179	UT-OK
4.	Hardened by	hark, kumar	Relief - OK
5.	Received by after hardening (Name)	Yanjia	(2-2) 5 13mm
6.	Hardness achieved on 1 st side	51.1 - 52.5 HRC	Relief 3-5 10mm
7.	Hardness achieved on 2 nd side	50.1 - 50.1 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.3) mm	Lead - 474 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep 1/8" S.
11.	Inside Diameter	420 mm	Tapping 1/8" of
12.	Width of die	158 mm	Hals 8
Inspected By (Sign) & Date		Yanjia 30/9/12	
1.	Finish Fitting size 1 st side	489 ± 0.3 - 489 ± 0.5 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.4 - 489 ± 0.5 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Yanjia 30/9/12	
1.	Supplied to (Customer Name)	Siemens feed, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Yanjia 30/9/12	

Satya 30/9/12

Reviewed by (Engineer-CNC)

Manager-CNC