



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.	12853	36/40
2.	Visual Inspection	OK - 4.0 mm (Junior)	Dmg. on both sides
3.	Pellet Die No.	12341	UT=OK
4.	Hardened by	hark kenny	Relief ok
5.	Received by after hardening (Name)	Jayjun	(2-2) > 2 mm
6.	Hardness achieved on 1 st side	49.6 - 49.9 HRC	Relief 4-5 S 4 mm
7.	Hardness achieved on 2 nd side	49.3 - 49.7 HRC (A)	Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm	RCD = 355 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	400 mm	Deep - 18-8 mm
11.	Inside Diameter	320 mm	Tapping Ho of
12.	Width of die	142 mm	Holes = 8
Inspected By (Sign) & Date		Jayjun 27/8/14	

1.	Finish Fitting size 1 st side	393 \pm 0.3 \pm 0.04 mm	
2.	Finish Fitting size 2 nd side	393 \pm 0.3 \pm 0.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date		Jayjun 27/8/14	
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1.	Supplied to (Customer Name)	Tepzen Enterprises, Nagaland	
2.	Dispatch Date		

Reported By (Sign) & Date		Jayjun 27/8/14	
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Reviewed by (Engineer-CNC)
27/8/14

Manager-CNC