



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.	1117	33/50
2.	Visual Inspection	OK - 4.0 mm (Series)	Review Drawing No 322 AD
3.	Pellet Die No.	11699	107-ale
4.	Hardened by	Lark Penny	Relief - ok
5.	Received by after hardening (Name)	Jay Jew	(2-2) > 16 mm
6.	Hardness achieved on 1 st side	50.3 - 50.7 HRC	Relief 4.5' > 12 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.7 HRC	Accounty - ok
8.	Ovality after hardening 1 st side	(0.3) mm	Pop - 455 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	M20 Tapping 234'
10.	Outside Diameter	520 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping Hole
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jay Jew 7/2/14	
1.	Finish Fitting size 1 st side	497 + .12 - .12 mm Tapper 10°	Final size check
2.	Finish Fitting size 2 nd side	497 + .12 - .12 mm Tapper 10°	by - Sandeep Singh
3.	Finish size made by		with - ab
Inspected By (Sign) & Date		Jay Jew 7/2/14 Sign - [Signature]	
1.	Supplied to (Customer Name)	Baramati, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay Jew 7/2/14	

Reviewed by (Engineer-CNC)

Manager-CNC