



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.		11416	34/50
2.	Visual Inspection	OK - 50 mm	(M. Jumbo)	Re w/ 245 Ad
3.	Pellet Die No.	11220		07-OK
4.	Hardened by	Lark Finishing		Relief OK
5.	Received by after hardening (Name)	J. J. J.		(3-3) & 2/1 mm
6.	Hardness achieved on 1 st side	51.1 - 50.7 HRC		Relief 5-5, 3 16 mm
7.	Hardness achieved on 2 nd side	52.0 - 50.7 HRC		Counter - OK
8.	Ovality after hardening 1 st side	(0.7) mm	⊙	POD - 640 mm
9.	Ovality after hardening 2 nd side	(0.2) mm		Tapping M20
10.	Outside Diameter	700 mm		Deep - 20.8 mm
11.	Inside Diameter	600 mm		Tapping Holec
12.	Width of die	222 mm		Hole - 12
Inspected By (Sign) & Date		J. J. J. 16/3/14		
1.	Finish Fitting size 1 st side	690 ± .10 ± .10 mm Tappan 12°		
2.	Finish Fitting size 2 nd side	690 ± .07 ± .08 mm Tappan 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		J. J. J. 16/3/14		
1.	Supplied to (Customer Name)	Sona Gold Gold Agon. V.P		
2.	Dispatch Date			
Reported By (Sign) & Date		J. J. J. 16/3/14		

Reviewed by (Engineer-CNC)

Manager-CNC