



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.	10005	28150
2.	Visual Inspection	OK - 4.8 mm (SQW)	Rev No Drawing No 683A+B
3.	Pellet Die No.	10112	107-OK
4.	Hardened by	work forner	Relief OK
5.	Received by after hardening (Name)	J. Anjan	(2-2) 3 27 mm
6.	Hardness achieved on 1 st side	48.9 - 48.7 HR _C ⊕	Relief ⊕ 5-3 3 29 mm
7.	Hardness achieved on 2 nd side	48.5 - 49.0 HR _C ⊕	Counter - OK
8.	Ovality after hardening 1 st side	(0-3) mm	PID - 454 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping Ø 3/4"
10.	Outside Diameter	520 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	182 mm	Holes - 8
Inspected By (Sign) & Date		J. Anjan 31/7/23	
1.	Finish Fitting size 1 st side	489 ± 0.02 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.10 ± 0.10 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		J. Anjan 31/7/23	
1.	Supplied to (Customer Name)	Mubitrnsoft Tooling, Tamil Nadu	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		J. Anjan 31/7/23	

Reviewed by (Engineer-CNC)

Manager-CNC