



Lark Engineering Company (India) Pvt. Ltd.

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

7519

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.		10772	35140
2.	Visual Inspection		OK - 4.0 mm (Series)	Process
3.	Pellet Die No.		11124	Dring 16-865 H10 07-OK
4.	Hardened by		Lark, Punjab	Relief - OK
5.	Received by after hardening (Name)		Jauja	(2-2) 5.8 mm
6.	Hardness achieved on 1 st side		50.3 - 50.4 HRC	Relief 4.5, 3.5 mm
7.	Hardness achieved on 2 nd side		50.4 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD -
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping @ 3/4"
10.	Outside Diameter		39.0 mm	Dep - 19.2 mm
11.	Inside Diameter		31.0 mm	Tapping Holes
12.	Width of die		135 mm	Holes - 8
Inspected By (Sign) & Date		Jauja 12/12/23		
1.	Finish Fitting size 1 st side	38.1 ± 0.05 - 0.09 mm		
2.	Finish Fitting size 2 nd side	38.1 ± 0.05 - 0.08 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jauja 12/12/23		
1.	Supplied to (Customer Name)	Smarttech, PB		
2.	Dispatch Date			
Reported By (Sign) & Date		Jauja 12/12/23		

Jauja 12/12/23

Reviewed by (Engineer-CNC)

Manager-CNC