



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.			
2.	Visual Inspection		12591	21/40
3.	Pellet Die No.		OK - 2.8 mm (Series) 12160	21 AB UT-OK
4.	Hardened by		Lark Finery	Relief - OK
5.	Received by after hardening (Name)		Janjir	(2-2) 22 mm
6.	Hardness achieved on 1 st side		501 - 58-3 HRC	Relief 3.3 19 mm
7.	Hardness achieved on 2 nd side		58-2 - 58.5 HRC	Coarseter - OK
8.	Ovality after hardening 1 st side		(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping @ 3/4"
10.	Outside Diameter		500 mm	Deep - 16.5 mm
11.	Inside Diameter		420 mm	Tapping Ho of
12.	Width of die		158 mm	Hols - 8
Inspected By (Sign) & Date		Janjir 23/8/24		
1.	Finish Fitting size 1 st side	496.3 ± .06 4.07 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	496.3 ± .10 4.11 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjir 23/8/24		
1.	Supplied to (Customer Name)	Omnes Cell, Delhi		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjir 23/8/24		

23/8/24

viewed by (Engineer-CNC)

Manager-CNC