



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11037,	53155
2.	Visual Inspection		ok - 3.8 mm (Scrub)	new Dong 512, A13
3.	Pellet Die No.		11046,	UT-ak
4.	Hardened by		work furnace	Relief-ak
5.	Received by after hardening (Name)		Jayjau	(2-2) > 9 mm
6.	Hardness achieved on 1 st side		47.0 - 48.1 HRC	Relief 4.3' > 2 mm
7.	Hardness achieved on 2 nd side		47.0 - 47.1 HRC	counts-ak
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping @ 314"
10.	Outside Diameter		530 mm	Deep - 17 mm
11.	Inside Diameter		420 mm	Tapping Ho af
12.	Width of die		158 mm	Hobs - 8
Inspected By (Sign) & Date		Jayjau 5/2/24		
1.	Finish Fitting size 1 st side	489 +.12 +.12 mm		
2.	Finish Fitting size 2 nd side	489 +.10 +.12 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjau 5/2/24		
1.	Supplied to (Customer Name)	Head feed, Odisha		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjau 5/2/24		

Satyam 5/2/24

Reviewed by (Engineer-CNC)

Manager-CNC