



Lark Engineering Company (India) Pvt. Ltd.

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

8611

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		12042	40/52
3.	Pellet Die No.	AK-8.0mm (Series)		Pro Dwg No 1063A/D
4.	Hardened by	12291		UT-OK
5.	Received by after hardening (Name)	Lark Furnace		Relief-OK
6.	Hardness achieved on 1 st side	Jayjw		(2-2) 2 20 mm 3 12 mm
7.	Hardness achieved on 2 nd side	50.1-50.3 HRC		Relief 8.5
8.	Ovality after hardening 1 st side	49.1-49.7 HRC		Counter-OK
9.	Ovality after hardening 2 nd side	(0.3) mm		PCD-360, 355
10.	Outside Diameter	(0.1) mm		Tapping M12, ϕ 3/4"
11.	Inside Diameter	419 mm		Deep-18-6 mm
12.	Width of die	315 mm		Tapping No of Holes-8
Inspected By (Sign) & Date		Jayjw 17/6/24		
1.	Finish Fitting size 1 st side	386.2 \pm .10 ϕ 12 mm		
2.	Finish Fitting size 2 nd side	386.2 \pm .08 ϕ 10 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjw 17/6/24		
1.	Supplied to (Customer Name)	Kapila krishi, U.P.		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjw 17/6/24		

Reviewed by (Engineer-CNC)

Manager-CNC