



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

6865

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		45750
2.	Visual Inspection	10022	Revised
3.	Pellet Die No.	OK - 8.0 mm (Senior)	Design No - 442-ATB
4.	Hardened by	10883	WT-OK
5.	Received by after hardening (Name)	work finney	Relief - OK
6.	Hardness achieved on 1 st side	Janju	(202) 213 mm
7.	Hardness achieved on 2 nd side	48.6 - 48.1 HRC @	5 mm
8.	Ovality after hardening 1 st side	48.9 - 48.7 HRC @	Caution - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 45 mm
10.	Outside Diameter	(0.1) mm	Tapping ϕ 3/4"
11.	Inside Diameter	520 mm	Deep - 20.7 mm
12.	Width of die	420 mm	Tapping Hole
	Inspected By (Sign) & Date	159 mm	Hole - 8
		Janju 9/8/23	

1.	Finish Fitting size 1 st side	490.2 \pm .12 \pm .12 mm	2 spot Both side
2.	Finish Fitting size 2 nd side	490.2 \pm .12 \pm .12 mm	20.3 X 7 mm
3.	Finish size made by		

Inspected By (Sign) & Date: Janju 9/8/23

1.	Supplied to (Customer Name)	Shri Gurnamohak Industries, Rajasthan	
2.	Dispatch Date		

Reported By (Sign) & Date: Janju 9/8/23

Reviewed by (Engineer-CNC) [Signature] 9/8/23

Manager-CNC