



Lark Engineering Company (India) Pvt. Ltd.

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

7409

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.	10298 to 10762	39/50
2.	Visual Inspection	ok - 3.0 mm (SSC W)	Pre ID No - 9980A/B
3.	Pellet Die No.	10792	WT - ok
4.	Hardened by	hark ferrous	Relief - ok
5.	Received by after hardening (Name)	Janji	(3-3) \approx 17 mm
6.	Hardness achieved on 1 st side	50.1 - 51.2 HRC	$>$ 11 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.5 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm	RID - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping 110
12.	Width of die	222 mm	tools - 12
Inspected By (Sign) & Date		Ravi 24/11/23	-
1.	Finish Fitting size 1 st side	$618.5 \pm 0.05 \pm 0.05$ mm Tapper 12°	
2.	Finish Fitting size 2 nd side	$618.5 \pm 0.05 \pm 0.04$ mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 24/11/23	
1.	Supplied to (Customer Name)	KC Acade, w.B to anshweta Road Delhi	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 24/11/23	

24/11/23

Reviewed by (Engineer-CNC)

Manager-CNC

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