



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		LOG 10	45/50
3.	Pellet Die No.	OK - 4.5 mm	(SSEW)	Done in SRS
4.	Hardened by	11245		UT-OK
5.	Received by after hardening (Name)	Work Permeo		Relief - OK
6.	Hardness achieved on 1 st side	Janjiu		(3-3) ≥ 9 mm
7.	Hardness achieved on 2 nd side	50.7 - 51.1 HRc	Relief	5-0 ≥ 5 mm
8.	Ovality after hardening 1 st side	51.1 - 50.9 HRc		Count - OK
9.	Ovality after hardening 2 nd side	(0.5) mm		PaD - 565 mm
10.	Outside Diameter	(0.4) mm		Tapping H20
11.	Inside Diameter	620 mm		Deep - 19 mm
12.	Width of die	520 mm		Tapping Ho ab
		292 mm		Holes - 12

Inspected By (Sign) & Date

Janjiu 27/12/23

1.	Finish Fitting size 1 st side	618.5 \pm .04 \pm .05 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 \pm .05 \pm .05 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Janjiu 27/12/23

1.	Supplied to (Customer Name)	SRS Country, Tamil Nadu
2.	Dispatch Date	

Reported By (Sign) & Date

Janjiu 27/12/23

Janjiu 27/12/23

Reviewed by (Engineer-CNC)

Manager-CNC

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