



Lark Engineering Company (India) Pvt. Ltd.

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

6458

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.		10391	
2.	Visual Inspection		ok-60 mm (SS&W)	35/10
3.	Pellet Die No.		10830	Dring No- hunk 97
4.	Hardened by		work furnace	W7-OK
5.	Received by after hardening (Name)		Jayju	Reluf-OK
6.	Hardness achieved on 1 st side		49.6-49.7 HR	(8-3) > 20 mm
7.	Hardness achieved on 2 nd side		49.6-49.7 HR	Reluf 6.5 > 15 mm
8.	Ovalty after hardening 1 st side		(0.6) mm	Counter OK
9.	Ovalty after hardening 2 nd side		(0.5) mm	RCD-565 mm
10.	Outside Diameter		620 mm	Tapping 120
11.	Inside Diameter		520 mm	Deep-18.8 mm
12.	Width of die		222 mm	Tapping Head Hole-12

Inspected By (Sign) & Date

Jayju 21/10/23

1. Finish Fitting size 1st side

610 ± 0.05 ± 0.05 mm

2. Finish Fitting size 2nd side

610 ± 0.02 ± 0.02 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayju 21/10/23

1. Supplied to (Customer Name)

KSE Ltd, Kerala

2. Dispatch Date

Reported By (Sign) & Date

Jayju 21/10/23

Reviewed by (Engineer-CNC)
21/10/23

Manager-CNC