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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.		Inv do 12627	40/10
2.	Visual Inspection		OK 4.0 mm (SSW)	Pro 99 to ANB
3.	Pellet Die No.		1205	UT-OK
4.	Hardened by		hark Kumar	Relief - OK
5.	Received by after hardening (Name)		Jayju	(3-3) = 14 mm
6.	Hardness achieved on 1 st side		49.7 - 49.9 HRC	Relief of 4.5 5 10 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.3 HRC	Geometry - OK
8.	Ovality after hardening 1 st side		(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping 10 of
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Jayju 8/8/24

1. Finish Fitting size 1st side

618.5 \varnothing - 0.04 \pm 0.05 mm Tapper 12°

2. Finish Fitting size 2nd side

618.5 \pm 0.03 \pm 0.04 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayju 8/8/24

1. Supplied to (Customer Name)

Inv to Maharashtra, PB

2. Dispatch Date

Reported By (Sign) & Date

Jayju 8/8/24

Satyam 8/8/24

Reviewed by (Engineer-CNC)

Manager-CNC