



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10410 ✓	36/46/85-5
2.	Visual Inspection		ok - 8.0 mm (SSSTD)	Per as Drawing 902A ✓
3.	Pellet Die No.		11153 ✓	OK ✓
4.	Hardened by		hark bennu	Relief - ok
5.	Received by after hardening (Name)		Jaiju	Ø 8.5 ± 29.5 mm
6.	Hardness achieved on 1 st side		50.1 - 50.3 HRC ✓	Ø 9.5 ± 19.5 mm ✓
7.	Hardness achieved on 2 nd side		50.1 - 50.2 HRC ✓	Count - ok
8.	Ovality after hardening 1 st side		(0.4) mm	fcd. 574 mm
9.	Ovality after hardening 2 nd side		(0.3) mm ✓	tapping M16 ✓
10.	Outside Diameter		649.7 mm ✓	Depth - 28.7 mm
11.	Inside Diameter		508.8 mm ✓	tapping M16 ✓
12.	Width of die		175 mm ✓	Hols - 4 oneset ✓

Inspected By (Sign) & Date

Jaiju 31/10/23

1. Finish Fitting size 1st side

639.7 ± .12 ± .12 mm ✓

480t one side

2. Finish Fitting size 2nd side

649.3 ± .07 ± .08 mm Tapper 8° ✓

50 x 28 x 15 mm ✓

3. Finish size made by

Inspected By (Sign) & Date

Jaiju 31/10/23

1. Supplied to (Customer Name)

Rajni & Paradigan Ltd ✓

2. Dispatch Date

Reported By (Sign) & Date

Jaiju 31/10/23

Satya 31/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

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