



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

10208

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	Order 14230 ✓	30/40
2.	Visual Inspection	OK - 3.0 mm round ✓	Depth - 16.8 ✓
3.	Pellet Die No.	13299 ✓	UT-OK ✓
4.	Hardened by	heek form ✓	Relief - OK ✓
5.	Received by after hardening (Name)	Jayju ✓	(2) → 13 mm ✓
6.	Hardness achieved on 1 st side	49.4 - 49.7 HRC ✓	5 10 mm ✓
7.	Hardness achieved on 2 nd side	49.2 - 49.4 HRC ✓	Counter - OK ✓
8.	Ovality after hardening 1 st side	(0.3) mm ✓	PCD - 474 mm ✓
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	Tapping M20 ✓
10.	Outside Diameter	520 mm ✓	Depth - 16.8 mm ✓
11.	Inside Diameter	420 mm ✓	Tapping 10.0 ✓
12.	Width of die	158 mm ✓	Hardy - 8 ✓

Inspected By (Sign) & Date

Jayju 24/2/25

1. Finish Fitting size 1st side

489 ± 0.04 ± 0.05 mm ✓

2. Finish Fitting size 2nd side

489 ± 0.05 ± 0.05 mm ✓

3. Finish size made by

Inspected By (Sign) & Date

Jayju 24/2/25

1. Supplied to (Customer Name)

Order Gurjagat, PB

2. Dispatch Date

Reported By (Sign) & Date

Jayju 24/2/25

Sato 24/2/25

Reviewed by (Engineer-CNC)

Manager-CNC