



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.	10940	24/45
2.	Visual Inspection	OK - 3.0 mm (SSS7A)	Rev 2 Dypt 11553A03
3.	Pellet Die No.	10519	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-3) 224 mm
6.	Hardness achieved on 1 st side	49.8 - 48.9 HRc	Relief 3.5 21 mm
7.	Hardness achieved on 2 nd side	49.4 - 50.1 HRc	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M 20
10.	Outside Diameter	610 mm	Deep - 19 mm
11.	Inside Diameter	520 mm	Tapping M 20
12.	Width of die	186 mm	Holes - 12

Inspected By (Sign) & Date

Janji 8/1/24

1. Finish Fitting size 1st side

621 ± .10 ± .08 mm Tapper 12°

Under cut - 5.1 mm

2. Finish Fitting size 2nd side

621 - .03, - .06 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janji 8/1/24

1. Supplied to (Customer Name)

Sundera Multi v.o.p

2. Dispatch Date

Reported By (Sign) & Date

Janji 8/1/24

Janji 8/1/24

Reviewed by (Engineer-CNC)

Manager-CNC