



Lark Engineering Company (India) Pvt. Ltd.

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

8280

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.		11580,	40/40
2.	Visual Inspection		ok - 5.0 mm (Cylinder)	→ 20g to hard 579
3.	Pellet Die No.		11586,	is ok
4.	Hardened by		hark finney	Relief - ok
5.	Received by after hardening (Name)		Jaybir	(2-2) = 5 mm
6.	Hardness achieved on 1 st side		49.9 - 49.7 HR	Relief φ 5.5 = HILL
7.	Hardness achieved on 2 nd side		49.9 - 50.2 HR	Counts - ok
8.	Ovality after hardening 1 st side		(0.4) mm	POD - 355 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	→ Tapping φ M16
10.	Outside Diameter		400 mm	→ Depth - 15.8 mm
11.	Inside Diameter		320 mm	→ Tapping No of
12.	Width of die		140 mm	Holes φ 08

Inspected By (Sign) & Date

Jaybir 10/4/24

1. Finish Fitting size 1st side

393 + 0.04 + 0.05 mm

2. Finish Fitting size 2nd side

393 + 0.04 + 0.04 mm

3. Finish size made by

Inspected By (Sign) & Date

Jaybir 10/4/24

1. Supplied to (Customer Name)

Evergreen feeds, J&K

2. Dispatch Date

Reported By (Sign) & Date

Jaybir 10/4/24

Satya 10/4/24