



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.			
2.	Visual Inspection		In to 12964 ✓	35/40
3.	Pellet Die No.	ok - 5.0 mm (Serial)	8927 ✓	Do not hurt steel
4.	Hardened by		hark pinner ✓	07-06
5.	Received by after hardening (Name)		Jayin ✓	Relief - ok
6.	Hardness achieved on 1 st side		49.4 - 49.5 HRC (B) ✓	(2-2) 3 10 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.2 HRC ✓	Relief 5-5 5 mm ✓
8.	Ovality after hardening 1 st side		(0.3) mm ✓	Causes - ok
9.	Ovality after hardening 2 nd side		(0.2) mm ✓	Per - 454 mm ✓
10.	Outside Diameter		500 mm ✓	Tapping M20 ✓
11.	Inside Diameter		420 mm ✓	Deep - 16.5 mm ✓
12.	Width of die		158 mm ✓	Tapping Half ✓

Inspected By (Sign) & Date

Jayin 11/07/24

1. Finish Fitting size 1st side

489 ^(A) 7 01 7.05 mm ✓

2. Finish Fitting size 2nd side

489 7 04 7.05 mm ✓

3. Finish size made by

Inspected By (Sign) & Date

Jayin 11/07/24

1. Supplied to (Customer Name)

In to Gopika, B3

2. Dispatch Date

Reported By (Sign) & Date

Jayin 11/07/24

Jayin 11/07/24

Reviewed by (Engineer-CNC)

Manager-CNC