



Lark Engineering Company (India) Pvt. Ltd.

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

6967

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		10040	35/40 the is
3.	Pellet Die No.	OK-4.5 mm (diameter)	10858	Dring N.865 AB 07-OK ✓
4.	Hardened by		hork fennu	Relief - OK
5.	Received by after hardening (Name)		Jaujan	(2-2) → 9 mm
6.	Hardness achieved on 1 st side		51.2 - 50.4 HRC	Relief 5-0 → 5 mm ✓
7.	Hardness achieved on 2 nd side		50.3 - 50.4 HRC	Account - OK
8.	Ovality after hardening 1 st side		(0.1) mm	P.C.D - 350 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	→ tapping Ø 3/4" ✓
10.	Outside Diameter		390 mm	→ Deep - 18.7 mm ✓
11.	Inside Diameter		310 mm	→ tapping Head ✓
12.	Width of die		135 mm	holes - 8 ✓

Inspected By (Sign) & Date

Jaujan 31/8/23

1. Finish Fitting size 1st side

381 ±.10 ±.12 mm

2. Finish Fitting size 2nd side

381 ±.02 ±.07 mm

3. Finish size made by

⑤

Inspected By (Sign) & Date

Jaujan 31/8/23

1. Supplied to (Customer Name)

Smartech industries, P.B.

2. Dispatch Date

Reported By (Sign) & Date

Jaujan 31/8/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/INK