



Lark Engineering Company (India) Pvt. Ltd.

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

6912

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.		10024 ✓	40140
2.	Visual Inspection	OK - 5.0 mm	(Series)	Done by hark ✓
3.	Pellet Die No.		10092 ✓	UT-OK
4.	Hardened by		hark furnace	Relief - ok ✓
5.	Received by after hardening (Name)		Janjan	(2-2) > 5 mm ✓
6.	Hardness achieved on 1 st side		49.2 - 49.5 HRC ✓	Relief 5.5 HRC ✓
7.	Hardness achieved on 2 nd side		49.1 - 49.3 HRC ✓	Construction - ok ✓
8.	Ovality after hardening 1 st side		(0.2) mm ✓	Tapp PCD - 4.14 mm ✓
9.	Ovality after hardening 2 nd side		(0.1) mm ✓	Tapping M20 ✓
10.	Outside Diameter		5.00 mm ✓	Deep - 16.5 mm ✓
11.	Inside Diameter		4.20 mm ✓	Tapping M16 ✓
12.	Width of die		158 mm ✓	Key - 8 ✓

Inspected By (Sign) & Date

Janjan 21/8/23

1.	Finish Fitting size 1 st side		489 ± 0.03 ± 0.05 mm	
2.	Finish Fitting size 2 nd side		489 ± 0.04 ± 0.05 mm	
3.	Finish size made by		←	

Inspected By (Sign) & Date

Janjan 21/8/23

1.	Supplied to (Customer Name)		Shri Vishnu Industry, HR	
2.	Dispatch Date		←	

Reported By (Sign) & Date

Janjan 21/8/23

1002 - CWP/INC

Janjan 21/8/23

Reviewed by (Engineer-CNC)

Manager-CNC