



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

6911

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10056 ✓	36/40
2.	Visual Inspection		OK - 4.0 mm C-semic	Dring No - kck97d
3.	Pellet Die No.		10066 ✓	UT - OK
4.	Hardened by		Work Penney	Relief - OK
5.	Received by after hardening (Name)		Jayjin	(2-2) > 8 mm
6.	Hardness achieved on 1 st side		49.5 - 49.6 HRC ✓	3 4 mm ✓
7.	Hardness achieved on 2 nd side		49.1 - 49.2 HRC ⊕	Counter - OK ✓
8.	Ovality after hardening 1 st side		(0.2) mm ✓	P.O.D - 454 mm
9.	Ovality after hardening 2 nd side		(0.2) mm ✓	Tapping M20
10.	Outside Diameter		500 mm ✓	Deep - 16.5 mm
11.	Inside Diameter		420 mm ✓	Tapping H0.6
12.	Width of die		158 mm ✓	Hols - 8 ✓
Inspected By (Sign) & Date		Jayjin 21/8/23		
1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.05 mm		
2.	Finish Fitting size 2 nd side	489 ± 0.05 ± 0.05 mm		
3.	Finish size made by	—————		
Inspected By (Sign) & Date		Jayjin 21/8/23		
1.	Supplied to (Customer Name)	Saktamasi Panchhori		
2.	Dispatch Date	Ajayni Bhatnagar PB		
Reported By (Sign) & Date		Jayjin 21/8/23		

Sgt
21/8/23

Reviewed by (Engineer-CNC)

Manager-CNC