



Lark Engineering Company (India) Pvt. Ltd.

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

6976

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		10/01	36/40
3.	Pellet Die No.	OK- 9.0 mm (Juniors)		Stronger work steel
4.	Hardened by	10359		UT-OK
5.	Received by after hardening (Name)	hork puner		Relief - OK
6.	Hardness achieved on 1 st side	Jayjun		(2.2) → 8 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.4 HRC	Relief 4.5	→ 4 mm
8.	Ovality after hardening 1 st side	50.1 - 50.5 HRC		Coaxial - OK
9.	Ovality after hardening 2 nd side	(0.1) mm		PCD - 355 mm
10.	Outside Diameter	(0.3) mm		Tapping M16
11.	Inside Diameter	400 mm		Deep - 19 mm
12.	Width of die	320 mm		Tapping Holes
		142 mm		Holes - 8

Inspected By (Sign) & Date

Jayjun 1/9/23

1.	Finish Fitting size 1 st side	393 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.05 ± 0.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjun 1/9/23

1.	Supplied to (Customer Name)	Grigo Byte Corporation, Bihar	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjun 1/9/23

1002 - C/MSK

Reviewed by (Engineer-CNC)

Manager-CNC