



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12880 12543 to 12886	23/33/66
2.	Visual Inspection	ok - 60 mm (M. Jumbo)	Part 1 Drg No - 609 A/D
3.	Pellet Die No.	12938	07-04
4.	Hardened by	hark puner	Relief - ok
5.	Received by after hardening (Name)	Jayjun	Ø 6.5 ± 0.03 mm
6.	Hardness achieved on 1 st side	50.8 - 51.5 HRC	Ø 7.0 ± 0.03 mm
7.	Hardness achieved on 2 nd side	50.7 - 50.9 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.7) mm	Lead - 619 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.8 mm
11.	Inside Diameter	548.5 ± 0.08 ± 0.16 ± 0.10 ± 0.40 [Ⓟ] mm	Tapping M16
12.	Width of die	195 mm	Holes - 4
Inspected By (Sign) & Date		Jayjun 30/8/24	-
1.	Finish Fitting size 1 st side	690 ± 0.08 ± 0.10 mm Tapper 8°	undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.11 ± 0.12 mm Tapper 8°	-
3.	Finish size made by	_____	-
Inspected By (Sign) & Date		Jayjun 30/8/24	-
1.	Supplied to (Customer Name)	Yulong, Haryana to Aragam Industries, Bihar	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjun 30/8/24	-

Jayjun 30/8/24

Reviewed by (Engineer-CNC)

Manager-CNC