



Lark Engineering Company (India) Pvt. Ltd.

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

8904

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.		12470	28/38/66
2.	Visual Inspection		ok - 6.0 mm (M. dumb)	28/38/66
3.	Pellet Die No.		12889	UT ok
4.	Hardened by		Lark Finery	Relief - ok
5.	Received by after hardening (Name)		Jayje	φ6.5 3 38mm
6.	Hardness achieved on 1 st side		49.7 - 49.9 HRc	φ7.0 28mm
7.	Hardness achieved on 2 nd side		49.5 - 49.8 HRc	Counts - ok 30°
8.	Ovality after hardening 1 st side		(0.4) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M16
10.	Outside Diameter		680 mm	Deep - 31.6 mm
11.	Inside Diameter		548.5 ± 0.02 - 1.10 ± 0.04 - 1.05 mm	Tapping M16
12.	Width of die		195 mm	July - 4

Inspected By (Sign) & Date

Jayje 13/8/24

1.	Finish Fitting size 1 st side	690 ± .10 ± .11 mm Tapper 8°	Undercut = 1mm
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayje 13/8/24

1.	Supplied to (Customer Name)	Shri Laxmi Pellet, Rajgatham
2.	Dispatch Date	

Reported By (Sign) & Date

Jayje 13/8/24

Jayje 13/8/24

viewed by (Engineer-CNC)

Manager-CNC