



# 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

9342

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		12829 to 13010 ✓	30/66 ✓
3.	Pellet Die No.		OK - 6.0 mm (M. Shank) ✓ 13323 ✓	Ro 2 Dmg - 809/13 ✓ OT-de
4.	Hardened by		Lark, Farooq	Relief - ok
5.	Received by after hardening (Name)		Jayju	φ 7.0 = 36 mm ✓ 5 All
6.	Hardness achieved on 1 <sup>st</sup> side		48.1 - 48.9 HR (A)	Counter - ok 30° ✓
7.	Hardness achieved on 2 <sup>nd</sup> side		48.1 - 48.2 HR (A)	P.D - 619 mm ✓
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm ✓	Peppering MH ✓
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm ✓	Deep - 31.8 mm ✓
10.	Outside Diameter		680 mm ✓	Tapping Ho of Holes - 2 ✓
11.	Inside Diameter		548.4 ± 0.00 ± 0.07 ± 0.10 ± 0.14 mm ✓	
12.	Width of die		195 mm ✓	

Inspected By (Sign) & Date

Jayju 23/10/24

1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.10 ± 0.10 mm Tapper 8° ✓	Undercut - 1 mm ✓
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.09 ± 0.10 mm Tapper 8° ✓	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayju 23/10/24

1.	Supplied to (Customer Name)	Yulong, HR to Man Packing, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date

Jayju 23/10/24

Reviewed by (Engineer-CNC)

Manager-CNC