



# 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.	12837	36/46 ✓
2.	Visual Inspection	OK - 3.0 mm (SS110)	Do! 2082 ✓
3.	Pellet Die No.	11863	07-OK ✓
4.	Hardened by	heer Pannu	Relief OK ✓
5.	Received by after hardening (Name)	Jayjir	(3-3) 2 16 mm ✓
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.0 HR	Relief 3.5 3 10 mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.0 HR	Caution OK ✓
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 585 mm ✓
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping 120 ✓
10.	Outside Diameter	608 612 mm	Deep - 12.8 mm ✓
11.	Inside Diameter	520 mm	Tapping Hole ✓
12.	Width of die	185 mm	Hub - 12 ✓

Inspected By (Sign) & Date

Jayjir 28/9/24

1.	Finish Fitting size 1 <sup>st</sup> side	620.6 7 ± 0.05 ± 0.05 mm Tapp 12°	Under - 4.0 mm ✓
2.	Finish Fitting size 2 <sup>nd</sup> side	620.6 ± 0.05 ± 0.05 mm Tapp 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjir 28/9/24

1.	Supplied to (Customer Name)	Guru Kripa, Chattisgarh	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjir 28/9/24

Jayjir 28/9/24

Reviewed by (Engineer-CNC)

Manager-CNC