



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.	12770	35740
2.	Visual Inspection	OK - 3.0 mm (SSCW)	Dryfit 8562M
3.	Pellet Die No.	12735	UT-OK
4.	Hardened by	hark ferrous	Relief-OK
5.	Received by after hardening (Name)	Jayjir	(2-2) 5 11 mm
6.	Hardness achieved on 1 st side	50.5 - 50.8 HRC	Relief 3.5 3 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 455 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M10 ref
12.	Width of die	182 mm	Hols - 8
Inspected By (Sign) & Date		Jayjir 14/9/24	

1.	Finish Fitting size 1 st side	489.8 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489.8 ± 0.04 ± 0.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date		Jayjir 14/9/24	
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1.	Supplied to (Customer Name)	Ashok Deep Sugrao Ind, Terminal Road	
2.	Dispatch Date		

Reported By (Sign) & Date		Jayjir 14/9/24	
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Reviewed by (Engineer-CNC)
Satsar 14/9/24

Manager-CNC