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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.		9594	36/60 New
2.	Visual Inspection		OK - 8.0 mm (M. diameter)	Drawing No - 654 + 1/2
3.	Pellet Die No.		10451	U7-OK
4.	Hardened by		Bhatt metal hark - fenny	Relief - OK
5.	Received by after hardening (Name)		J. Anjiv	Ø 9.0 ± 0.04 mm
6.	Hardness achieved on 1 st side		51.6 - 51.2 HRC	> HRC
7.	Hardness achieved on 2 nd side		51.7 - 51.3 HRC	Green turn - OK
8.	Ovality after hardening 1 st side		(2.0 mm) [Die was re-landered]	PCD - 645 mm
9.	Ovality after hardening 2 nd side		(1.4) mm [due to ovality]	Tapping M20
10.	Outside Diameter		720 mm	Deep - 18.8 mm
11.	Inside Diameter		600 mm	Tapping M16
12.	Width of die		222 mm	Hole - 12
Inspected By (Sign) & Date		J. Anjiv 19/6/23		
1.	Finish Fitting size 1 st side	690 ± .10 ± .11 mm		
2.	Finish Fitting size 2 nd side	690 ± .10 ± .10 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		J. Anjiv 19/6/23		
1.	Supplied to (Customer Name)	Maha Shiv Shakti Enterprises, Rajadham		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		J. Anjiv 19/6/23		

[Signature]
21/6/23

Reviewed by (Engineer-CNC)

Manager-CNC