



Lark Engineering Company (India) Pvt. Ltd.

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

15692

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.	16189	58/66
2.	Visual Inspection	OK - 10.0 mm (M. J. J.)	Pro 8
3.	Pellet Die No.	16458	320 Arb
4.	Hardened by	Lark Engineering	UT-OK
5.	Received by after hardening (Name)	J. J. J.	Relief - OK
6.	Hardness achieved on 1 st side	50.2 - 50.5 HR	Ø 11.0 3 8m
7.	Hardness achieved on 2 nd side	50.8 - 50.9 HR	all
8.	Ovality after hardening 1 st side	(0.4) mm	Bumpy - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	Pop - 619 mm
10.	Outside Diameter	680.1 mm	Tapping M26
11.	Inside Diameter	548.1 ± 0.5 ± 1.0 - 548.1 ± 0.8 ± 1.0 mm	Deep 31.4 mm
12.	Width of die	195 mm	Tapping No. of
Inspected By (Sign) & Date		J. J. J. 14/10/15	Holds - 2
1.	Finish Fitting size 1 st side	690.1 ± 0.8 - 690.1 ± 1.2 Tapper 8°	
2.	Finish Fitting size 2 nd side	690.1 ± 1.0 - 690.1 ± 1.0 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. J. 14/10/15	
1.	Supplied to (Customer Name)	Kirpa Biomall, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. J. 14/10/15	

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Reviewed by (Engineer-CNC)

Manager-CNC