



Lark Engineering Company (India) Pvt. Ltd.

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

8048

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.	11324,	40/60/66
2.	Visual Inspection	OK - 6.0 mm (M. diameter),	Pro 1 Dmg No - 609 AB
3.	Pellet Die No.	11926,	UT-OK
4.	Hardened by	Work Person	Relief OK
5.	Received by after hardening (Name)	Jay Jew	φ 6.5 & 2.6 mm
6.	Hardness achieved on 1 st side	52.0 - 51.4 HRC	φ 7.0 & 6 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.6 HRC	Geometry - OK 30°
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	68.0 mm	Deep - 31.2 mm
11.	Inside Diameter	54.8.5 + .10 & .14 + .12 + .15 mm	Tapping Holes
12.	Width of die	195 mm	Holes - 4
Inspected By (Sign) & Date		Jay Jew 18/3/24	
1.	Finish Fitting size 1 st side	690 + .12 & .12 mm Tapper 8°	Washer cut - 1 mm
2.	Finish Fitting size 2 nd side	690 + .12 & .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jay Jew 18/3/24	
1.	Supplied to (Customer Name)	Mawdurga Jew, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay Jew 18/3/24	

Satish 18/3/24

Reviewed by (Engineer-CNC)

Manager-CNC

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