



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
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12380	45/60
2.	Visual Inspection	OK - 3.5 mm (3.50) max. 1.2 mm	Max 40/60
3.	Pellet Die No.	11899	UT: OK
4.	Hardened by	Lark Perrow	Relief - ok
5.	Received by after hardening (Name)	Jay Jew	(3.3) 2 22 mm
6.	Hardness achieved on 1 st side	49.9 - 50.1 HR	Relief 9.0 3 15 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.4 HR	Count - ok
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	720 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping Max of
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Jay Jew 25/7/24	
1.	Finish Fitting size 1 st side	690 7.12 7.12 mm Tapper 12°	Anal size check
2.	Finish Fitting size 2 nd side	690 7.12 7.12 mm Tapper 12°	by - Sanderp Singh
3.	Finish size made by		KTR - op
Inspected By (Sign) & Date		Jay Jew 25/7/24	
1.	Supplied to (Customer Name)	KIL Group, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay Jew 25/7/24	

Satya 25/7/24

Reviewed by (Engineer-CNC)

Manager-CNC