



Lark Engineering Company (India) Pvt. Ltd.

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

8243

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.		
2.	Visual Inspection	11589 to 11657,	32142/66 34144/66
3.	Pellet Die No.	OK - 8.0 mm (M. Jumbo), 12037	Qty - 609 07-OK
4.	Hardened by	Lark Penner	Relief - OK
5.	Received by after hardening (Name)	Janji	
6.	Hardness achieved on 1 st side	50.2 - 50.7 HR	φ 8.5 = 34.32
7.	Hardness achieved on 2 nd side	50.3 - 50.5 HR	φ 9.0 = 24.22
8.	Ovality after hardening 1 st side	(0.8) mm (A)	Counter - OK
9.	Ovality after hardening 2 nd side	(0.8) mm (A)	PCD - 61.9 mm
10.	Outside Diameter	680 mm	Tapping M16
11.	Inside Diameter	548.5 ± .66 + .07	Deep - 31.9 mm
12.	Width of die	195 mm	Tapping M16 Holes - 4

Inspected By (Sign) & Date

Janji 16/4/24

1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper 8°	Undercut - 1m
2.	Finish Fitting size 2 nd side	690 ± .11 ± .12 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 16/4/24

1.	Supplied to (Customer Name)	Maudurga, Rajasthan, to Badaji, Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 16/4/24

Sats
16/4/24

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK