



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

7766

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		1153	53158
2.	Visual Inspection	ok - 3.8 mm (M-diameter)		Recess 812 HB
3.	Pellet Die No.	11558		VT-OK
4.	Hardened by	herk penny		Relief ok
5.	Received by after hardening (Name)	Jayjeu		(B-3) ± 12 mm
6.	Hardness achieved on 1 st side	48.9 - 49.2 HRC	Relief	4.3, 5 mm
7.	Hardness achieved on 2 nd side	48.7 - 48.9 HRC		Countin - ok
8.	Ovality after hardening 1 st side	(0.5) mm		PCD - 645 mm
9.	Ovality after hardening 2 nd side	(0.5) mm		Tapping M20
10.	Outside Diameter	716 mm		Deep - 20.8 mm
11.	Inside Diameter	600 mm		Tapping M16
12.	Width of die	222 mm		Holes - 12
Inspected By (Sign) & Date		Jayjeu 29/1/24		
1.	Finish Fitting size 1 st side	690 ± 0.10 ± 0.11 mm		
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.10 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjeu 29/1/24		
1.	Supplied to (Customer Name)	Shalimar Pellet, w.B		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjeu 29/1/24		

Jayjeu 29/1/24

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK