



Lark Engineering Company (India) Pvt. Ltd.

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

10276

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.		13779	36/45
2.	Visual Inspection		ok - 6.0 mm (cylinder)	Rev 1145/115
3.	Pellet Die No.		14162	UT-OK
4.	Hardened by		herk ferny	Relief - ok
5.	Received by after hardening (Name)		Jaujan	(2-2) 3 15mm
6.	Hardness achieved on 1 st side		50.0-50.0 HRC	Relief 6.5 9mm
7.	Hardness achieved on 2 nd side		50.0-50.1 HRC	Counter - ok
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 349 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping 8/12
10.	Outside Diameter		408 mm	Deep - 13.5 mm
11.	Inside Diameter		318 mm	Tapping 10/12
12.	Width of die		134 mm	Hols - 8
Inspected By (Sign) & Date		Jaujan 5/3/25		✓
1.	Finish Fitting size 1 st side	382.2 ± .10 ± .11 mm		
2.	Finish Fitting size 2 nd side	382.2 ± .09 ± .10 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jaujan 5/3/25		
1.	Supplied to (Customer Name)	Deepak Industries, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Jaujan 5/3/25		

Satyam
5/3/25

Reviewed by (Engineer-CNC)

Manager-CNC