



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.		
2.	Visual Inspection	11627	40/45
3.	Pellet Die No.	ok - 5.0 mm (Jumbo)	Re work 825A/B
4.	Hardened by	12252	UT-OK
5.	Received by after hardening (Name)	hark kumari	Relief ok
6.	Hardness achieved on 1 st side	49.2 - 49.6 HRC	(2-2) = 10 mm
7.	Hardness achieved on 2 nd side	49.3 - 50.1 HRC	Relief 6.5 9 5 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Counts - ok
9.	Ovality after hardening 2 nd side	(0.4) mm	Pop. - 350 mm
10.	Outside Diameter	405 mm	Chapping @ 3/4
11.	Inside Diameter	315 mm	Deep - 18.8 mm
12.	Width of die	120 mm	Chapping Hoop
Inspected By (Sign) & Date		Jayju 12/4/24	
1.	Finish Fitting size 1 st side	387 ± .12 ± .12 mm	
2.	Finish Fitting size 2 nd side	387 ± .12 ± .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 12/4/24	
1.	Supplied to (Customer Name)	R.P Industries, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 12/4/24	

Reviewed by (Engineer-CNC)
 12/4/24

Manager-CNC