



Lark Engineering Company (India) Pvt. Ltd.

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

15595

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.		36/40
2.	Visual Inspection	15977	
3.	Pellet Die No.	ok - 3.0 mm (Senior)	Longer - 17d
4.	Hardened by	15178	UT-OK
5.	Received by after hardening (Name)	herk funny	Relief - ok
6.	Hardness achieved on 1 st side	50-4-50.6 HRc	(2-2) 3 10 mm
7.	Hardness achieved on 2 nd side	48.2 - 49.0 HRc	Relief 3.5 5 4 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Counter - ok
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 454 mm
10.	Outside Diameter	500 mm	Tapping 12d
11.	Inside Diameter	420 mm	Deep - 16.5 mm
12.	Width of die	158 mm	Tapping 10 cf
Inspected By (Sign) & Date		Janji 25/9/25	holes - 8
1.	Finish Fitting size 1 st side	489 ± 0.2 - 489 ± 0.3 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.3 - 489 ± 0.4 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 25/9/25	
1.	Supplied to (Customer Name)	J.K. Envy - Company - HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 25/9/25	

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Reviewed by (Engineer-CNC)

Manager-CNC