



Lark Engineering Company (India) Pvt. Ltd.

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

7329

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.		10420	40/40
2.	Visual Inspection		OK - 5.0 mm (Series)	Ding on back side
3.	Pellet Die No.		10700	UT-OK
4.	Hardened by		work person	Relief-OK
5.	Received by after hardening (Name)		Jain	(2-2) = 5 mm
6.	Hardness achieved on 1 st side		51.2 - 51.3 HRC	MRK
7.	Hardness achieved on 2 nd side		50.5 - 50.3 HRC	Counter-OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping No 20
10.	Outside Diameter		500 mm	Deep - 17.6 mm
11.	Inside Diameter		420 mm	Tapping No of
12.	Width of die		188 mm	Moly-8
Inspected By (Sign) & Date		Jain 7/11/23		
1.	Finish Fitting size 1 st side	489 +0.05 +0.05 mm		
2.	Finish Fitting size 2 nd side	489 +0.05 +0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 7/11/23		
1.	Supplied to (Customer Name)	Shri Vignay HRC		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 7/11/23		

Jain 7/11/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/PMK