



Lark Engineering Company (India) Pvt. Ltd.

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

14709

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Polot Dlos) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14910	33/40
2.	Visual Inspection	ok - 4.0 mm (turning)	Drill bit bent 2nd
3.	Pellet Die No.	13221	UT-OK
4.	Hardened by	Lark Perma	Relief - OK
5.	Received by after hardening (Name)	Jangir	(2-2) 3 11 mm
6.	Hardness achieved on 1 st side	51.1-51.5 HRC	Relief 45 7 mm
7.	Hardness achieved on 2 nd side	50.5-51.6 HRC	Caution - OK
8.	Ovality after hardening 1 st side	(0.22) mm	Red - 355 mm
9.	Ovality after hardening 2 nd side	(0.17) mm	Tapping M16
10.	Outside Diameter	400 mm	Drill - 18.6 mm
11.	Inside Diameter	320 mm	Tapping M16
12.	Width of die	142 mm	Holes - 8
Inspected By (Sign) & Date		Jangir 14/5/25	
1.	Finish Fitting size 1 st side	393 $\pm$.04 - 393 $\pm$.05 mm	
2.	Finish Fitting size 2 nd side	393 $\pm$.04 - 393 $\pm$.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 14/5/25	
1.	Supplied to (Customer Name)	ROHINI Minerals, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 14/5/25	

10002 - CWP/PINK

Signature
14/5/25

Reviewed by (Engineer-CNC)

Manager-CNC