



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13522	30/45
2.	Visual Inspection		ok - 2.8 mm (SEW)	Relief - 1217AD
3.	Pellet Die No.		13360	UT-ok
4.	Hardened by		Mark Kumar	Relief-ok
5.	Received by after hardening (Name)		Jangir	(2-2) 3 18 mm
6.	Hardness achieved on 1 st side		49.3-49.5 HRC	5 15 mm
7.	Hardness achieved on 2 nd side		48.8-48.9 HRC	Counter-ok
8.	Ovality after hardening 1 st side		(0.2) mm	PID - 455 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping 3/4"
10.	Outside Diameter		510 mm	Deep - 18.6 mm
11.	Inside Diameter		420 mm	Tapping 10 af
12.	Width of die		173 mm	Holes - 8 -
Inspected By (Sign) & Date		Jangir 18/12/14		
1.	Finish Fitting size 1 st side	489 ± .11 ± .12 mm		
2.	Finish Fitting size 2 nd side	489 ± .10 ± .11 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jangir 18/12/14		
1.	Supplied to (Customer Name)	Mubikraft Raipur Chattisgarh		
2.	Dispatch Date			
Reported By (Sign) & Date		Jangir 18/12/14		

Satya
18/12/14
Reviewed by (Engineer-CNC)

Manager-CNC