



Lark Engineering Company (India) Pvt. Ltd.

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

15033

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.		45/60
2.	Visual Inspection	15/189 ok - 8-0 mm (Jumbo)	1343/1
3.	Pellet Die No.	14753	UT-OK
4.	Hardened by	hark, permy	Relief - ok
5.	Received by after hardening (Name)	Jangir	(3-3) 2.3 mm
6.	Hardness achieved on 1 st side	50.0 - 50.2 HRC	Relief 8.5 15 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HRC	6 mm - ok
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping 120
10.	Outside Diameter	780 mm	Deep - 28.5 mm
11.	Inside Diameter	660 mm	Tapping 110
12.	Width of die	324 mm	Hols - 12
Inspected By (Sign) & Date		Jangir 30/6/25	
1.	Finish Fitting size 1 st side	795 ± 0.10 - 795 ± 0.11 mm	2 slot both side
2.	Finish Fitting size 2 nd side	795 ± 0.10 - 795 ± 0.10 mm	32 x 8 mm
3.	Finish size made by		Undercut 9.7 mm
Inspected By (Sign) & Date		Jangir 30/6/25	
1.	Supplied to (Customer Name)	Kamdhenu cattle U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 30/6/25	

Satya 30/6/25

Reviewed by (Engineer-CNC)

Manager-CNC