



Lark Engineering Company (India) Pvt. Ltd.

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

14996

Form No. CNC/QA/FM/03

Rev. No. 01

Rev. Date 31-07-2013

Final Inspection (Polot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15189	45/60
2.	Visual Inspection	OK - 8-0 mm (Jumbo)	Relief 1343.116
3.	Pellet Die No.	15836	UT-OK
4.	Hardened by	Werk Perms	Relief - OK
5.	Received by after hardening (Name)	Jangin	(3-5) 2.23 mm
6.	Hardness achieved on 1 st side	49.4 - 50.3 HRC	Relief 8-5 15 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 28.8
11.	Inside Diameter	660 mm	Tapping 10 of
12.	Width of die	324 mm	Holes - 12
Inspected By (Sign) & Date		Jangin 24/6/15	
1.	Finish Fitting size 1 st side	795 ± 0.12 - 795 ± 0.12 Tapper 4°	Undercut - 7 mm
2.	Finish Fitting size 2 nd side	795 ± 0.12 - 795 ± 0.12 Tapper 4°	2.86 + Both side
3.	Finish size made by		32 X 8 mm
Inspected By (Sign) & Date		Jangin 24/6/15	
1.	Supplied to (Customer Name)	Kamdhenu cattle feed. B.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 24/6/15	

Satish
24/6/15

Reviewed by (Engineer-CNC)

Manager-CNC

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