



Lark Engineering Company (India) Pvt. Ltd.

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

14959

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.	15789	40/60
2.	Visual Inspection	OK - 2.0 mm (Tumbler)	more
3.	Pellet Die No.	15637	Drilling - 1343A
4.	Hardened by	hark panna	UT-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	48.6 - 49.7 HR	(3-3) 23 mm
7.	Hardness achieved on 2 nd side	48.3 - 48.7 HR	Relief 8-5 15 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 725 mm
10.	Outside Diameter	780 mm	Tapping M20
11.	Inside Diameter	660 mm	Deep - 28.6 mm
12.	Width of die	324 mm	Tapping M20
Inspected By (Sign) & Date		Janji 19/6/25	Hols - 12
1.	Finish Fitting size 1 st side	795 ± 0.09 - 795 ± 0.10 Tappet 4'	Undercut - 7.1 mm
2.	Finish Fitting size 2 nd side	795 ± 0.10 - 795 ± 0.12 Tappet 4'	281st Body 80
3.	Finish size made by		32x8 mm
Inspected By (Sign) & Date		Janji 19/6/25	
1.	Supplied to (Customer Name)	Kandhara cattle, O.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 19/6/25	

100x2 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC