



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.	9947	45160
2.	Visual Inspection	ok - P.O. man (B Jumbo)	Proc. No. 524 AM
3.	Pellet Die No.	11044	117-OK
4.	Hardened by	Mark for new R.R. Heat	Relief - ok
5.	Received by after hardening (Name)	Jayjun	(3-3) = 23 mm
6.	Hardness achieved on 1 st side	49.6 - 49.8 HR [Ⓢ]	Relief 8-5 515 mm
7.	Hardness achieved on 2 nd side	49.5 - 50.3 HR [Ⓢ]	R.R. Counter - ok
8.	Ovality after hardening 1 st side	(2.6) mm [Die was Recountered]	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.7) mm [Due to ovality]	Tapping M20
10.	Outside Diameter	780 mm	Deep - 28.7 mm [Ⓢ]
11.	Inside Diameter	660 mm	Tapping H/c of
12.	Width of die	324 mm	H/cy - 12
Inspected By (Sign) & Date		Jayjun 12/10/23	
1.	Finish Fitting size 1 st side	795 + .10 + .12 mm Tapper 4°	Undercut = 6.8, 7.5
2.	Finish Fitting size 2 nd side	795 + .10 + .08 mm Tapper 4°	= 6.9, 7.4
3.	Finish size made by		2 Slot Both Side
Inspected By (Sign) & Date		Jayjun 12/10/23	321X8 mm
1.	Supplied to (Customer Name)	Kaundheru Cattle, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjun 17/10/23	

1002 - CWP/PK

Reviewed by (Engineer-CNC) *Satyam* 12/10/23

Manager-CNC