



Lark Engineering Company (India) Pvt. Ltd.

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

Specification

7776

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.		32140150
2.	Visual Inspection	11034	Photo
3.	Pellet Die No.	OK - 4.0 mm (SSCW)	Dring No - 259A-HB
4.	Hardened by	11267	UT - OK
5.	Received by after hardening (Name)	work furnace	Relief - OK
6.	Hardness achieved on 1 st side	49.1 - 49.3 HR _C (A)	@ (9.3) 2 18 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.3 HR _C (A)	@ 4.8 3 10 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Counts - OK
9.	Ovality after hardening 2 nd side	(0.7) mm	P.C.D. - 565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep 19 mm
12.	Width of die	222 mm	Tapping M16 Hols - 12

Inspected By (Sign) & Date: *Jaujan 23/1/24*

1.	Finish Fitting size 1 st side	621 ϕ \pm 0.03 ϕ 10 mm Tapper 120	Underscut - 1mm
2.	Finish Fitting size 2 nd side	621 ϕ 10 P. 10 mm Tapper 120	
3.	Finish size made by		

Inspected By (Sign) & Date: *Jaujan 23/1/24*

1.	Supplied to (Customer Name)	Madrey Agrovet, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date: *Jaujan 23/1/24*

Jaujan 23/1/24

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK