



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.	11887 ✓	45/60
2.	Visual Inspection	OK - 8.0 mm (cylinder)	Part of 584 Arb
3.	Pellet Die No.	10380	UT-OK
4.	Hardened by	hark panny	Relief-OK
5.	Received by after hardening (Name)	Jayji	(3-3) = 23 mm
6.	Hardness achieved on 1 st side	50.1 - 50.1 HRC	Relief 8.5 3 15 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HRC ✓	Coarse - OK
8.	Ovality after hardening 1 st side	(0.3) mm ✓	POD - 725 mm ✓
9.	Ovality after hardening 2 nd side	(0.7) mm ✓	Tapping M20 ✓
10.	Outside Diameter	780 mm ✓	Deep - 28.8 mm ✓
11.	Inside Diameter	660 mm ✓	Tapping M6 of hole - 12 ✓
12.	Width of die	324 mm	

Inspected By (Sign) & Date

Jayji 29/5/24

1.	Finish Fitting size 1 st side	795 \pm .12 ϕ .12 mm Tapper 4°	Undercut = 7.8, 7.5
2.	Finish Fitting size 2 nd side	795 \pm .12 ϕ .12 mm Tapper 4°	
3.	Finish size made by		286 + Both side

Inspected By (Sign) & Date

Jayji 29/5/24

32x8 ✓

1.	Supplied to (Customer Name)	Kamdhenu, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayji 29/5/24

Satya 29/5/24

Reviewed by (Engineer-CNC)

Manager-CNC