



Lark Engineering Company (India) Pvt. Ltd.

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

8163

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.			
2.	Visual Inspection		11984	35/50
3.	Pellet Die No.		OK - 2.8 mm (74 mm)	Dring ok 932 AH
4.	Hardened by		1987	UT-OK
5.	Received by after hardening (Name)		Lark Permer	Relief - ok
6.	Hardness achieved on 1 st side		Jayju	(3-3) 20 mm
7.	Hardness achieved on 2 nd side		49.9 - 49.7 HRC	Relief 3.3 15 mm
8.	Ovality after hardening 1 st side		49.4 - 49.8 HRC	Counter - ok
9.	Ovality after hardening 2 nd side		(0.6) mm	PCD - 725 mm
10.	Outside Diameter		(0.4) mm	Tapping M20
11.	Inside Diameter		760 mm	Deep - 20.8 mm
12.	Width of die		660 mm	Tapping M20
			316 mm	Holes - 12

Inspected By (Sign) & Date

Jayju 6/4/24

1.	Finish Fitting size 1 st side	799 + .07 = +.12 mm Tapper 9.5°	Under cut - 19.5
2.	Finish Fitting size 2 nd side	799 + .12 = +.12 mm Tapper 9.5°	19.8
3.	Finish size made by		

Inspected By (Sign) & Date

Jayju 6/4/24

1.	Supplied to (Customer Name)	Pashupati Agrovet, adissa
2.	Dispatch Date	

Reported By (Sign) & Date

Jayju 6/4/24

Satya 6/4/24

Reviewed by (Engineer-CNC)

Manager-CNC