



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
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	TW to 11286	40/50
2.	Visual Inspection	OK - 3.0 mm (CSSS7D)	Long No - hark Steel
3.	Pellet Die No.	10524	UT-OK
4.	Hardened by	hark furnace	Relief - ok
5.	Received by after hardening (Name)	Jayjew	(3.3) 3 17mm
6.	Hardness achieved on 1 st side	50.4 - 50.5 HRC ✓	Relief @ 3.5 3 10mm
7.	Hardness achieved on 2 nd side	50.4 - 50.5 HRC ✓	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm ✓	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	Tapping M20
10.	Outside Diameter	620 mm ✓	Deep - 19 mm
11.	Inside Diameter	520 mm ✓	Tapping M16
12.	Width of die	222 mm ✓	Holes - 12
Inspected By (Sign) & Date		Jayjew 14/2/24	
1.	Finish Fitting size 1 st side	610 ± 0.05 mm ✓	
2.	Finish Fitting size 2 nd side	610 ± 0.04 mm ✓	
3.	Finish size made by	✓	
Inspected By (Sign) & Date		Jayjew 14/2/24	
1.	Supplied to (Customer Name)	TW to Shivnagar, AP	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjew 14/2/24	

Saty 14/2/24

Reviewed by (Engineer-CNC)

Manager-CNC