



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.	11265, 108820 to 11289	35140
2	Visual Inspection	OK - 5.0 mm (SEW)	Drilling hole
3	Pellet Die No.	10990	UT-OK
4	Hardened by	hark Pannu	Relief - OK
5	Received by after hardening (Name)	Jayjw	(-2) 2 10 mm
6	Hardness achieved on 1 st side	51.1 - 50.8 HRC	Relief φ 5.5 5 mm
7	Hardness achieved on 2 nd side	50.2 - 50.7 HRC	Counter OK
8	Ovality after hardening 1 st side	(0.3) mm	PCD - 474 mm
9	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10	Outside Diameter	500 mm	Deep - 17.2 mm
11	Inside Diameter	420 mm	Tapping Hole
12	Width of die	182 mm	Holes - 8
Inspected By (Sign) & Date		Jayjw 27/2/24	
1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjw 27/2/24	
1.	Supplied to (Customer Name)	Kashyap ferds, chikar dake, Kersala,	
2.	Dispatch Date	Kashyap, Uthakhand	
Reported By (Sign) & Date		Jayjw 27/2/24	

Satya 27/2/24

Reviewed by (Engineer-CNC)

Manager-CNC