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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.	10955	32/38/45
2.	Visual Inspection	OK - 3.5 mm (11.5 mm)	Review Drg 10-296A/B
3.	Pellet Die No.	8745	UT-OK
4.	Hardened by	hark Pannu	Relief - OK
5.	Received by after hardening (Name)	Jauja	Ø 4.0 ± 0.13 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRc	Ø 5.0 ± 0.07 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HRc	Geometry - OK
8.	Ovality after hardening 1 st side	(0.5) mm	P.C.D. - 65.5 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M16
10.	Outside Diameter	69.0 mm	Depth - 23.7 mm
11.	Inside Diameter	6.00 mm	Tapping Holes
12.	Width of die	250 mm	Holes - 12
Inspected By (Sign) & Date		Jauja 29/12/23	
1.	Finish Fitting size 1 st side	70.0 ± 0.05 ± 0.10 mm Tappa 4°	Undercut - 5 mm
2.	Finish Fitting size 2 nd side	70.0 ± 0.07 ± 0.10 mm Tappa 4°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jauja 29/12/23	
1.	Supplied to (Customer Name)	Gudrej Aggarwal, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Jauja 29/12/23	

Reviewed by (Engineer-CNC)
 29/12/23

Manager-CNC