



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.	13281 ✓	33/70
2.	Visual Inspection	OK - 8.0 mm (M. Jumbo)	Ph 103 Drght 377 AB
3.	Pellet Die No.	12930 ✓	UT-OK
4.	Hardened by	Work furnace	Relief - OK
5.	Received by after hardening (Name)	Jayin	φ 9.0 ± 0.37 mm
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC	All
7.	Hardness achieved on 2 nd side	50.1 - 49.9 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.6) mm ✓	PID - 0.18 mm
9.	Ovality after hardening 2 nd side	(0.4) mm ✓	Tapping M16
10.	Outside Diameter	68.8 mm ✓	Deep - 30.6 mm
11.	Inside Diameter	54.8.3 ± 0.10 ± 0.16 ± 0.00 ± 0.10 mm ✓	Tapping No of
12.	Width of die	215 mm ✓	Holes - 2
Inspected By (Sign) & Date		Jayin 11/11/24	
1.	Finish Fitting size 1 st side	694.8 ± 0.8 ± 0.10 mm Tapper 5°	
2.	Finish Fitting size 2 nd side	694.8 ± 0.10 ± 0.12 mm Tapper 5°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayin 11/11/24	
1.	Supplied to (Customer Name)	B.D. Plywoods PVT. LTD, A.P	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayin 11/11/24	

Satya 11/11/24

Reviewed by (Engineer-CNC)

Manager-CNC