



Lark Engineering Company (India) Pvt. Ltd.

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

6776

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.		9812	
2.	Visual Inspection		ok - 3.0 mm (SSSTD)	33/55 Puro Dwg No - 557A+10
3.	Pellet Die No.		10494	UT-OK
4.	Hardened by		hark fernau	Relief - ok
5.	Received by after hardening (Name)		779 Janju	(3-3) → 28mm
6.	Hardness achieved on 1 st side		47.9 - 48.1 HR _C ⊕	→ 22mm
7.	Hardness achieved on 2 nd side		48.2 - 47.0 HR _C ⊕	Counters - ok
8.	Ovality after hardening 1 st side		(0.6) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side		(0.6) mm	Tapping M16
10.	Outside Diameter		630 mm	Deep - 18.8 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		182 mm	Holes - 12
Inspected By (Sign) & Date		Janju 22/7/23		
1.	Finish Fitting size 1 st side	621 → .10 → .11 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	621 → .11 → .11 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janju 22/7/23		
1.	Supplied to (Customer Name)	RJ Consultant & Engg, Kerala		
2.	Dispatch Date			
Reported By (Sign) & Date		Janju 22/7/23		

[Signature]
24/7/23

Reviewed by (Engineer-CNC)

Manager-CNC