



# 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.		12244	30/55/75
2.	Visual Inspection	ok - 6.0 mm	(MJEU)	In as Dong No 824 AB
3.	Pellet Die No.	12957		UT-OK
4.	Hardened by	Lark Peaney		Relief - ok
5.	Received by after hardening (Name)	Jayin		
6.	Hardness achieved on 1 <sup>st</sup> side	48.5 - 48.9 HR	(B)	φ6.5 = 45mm
7.	Hardness achieved on 2 <sup>nd</sup> side	48.7 - 48.9 HR	(A)	φ7.0 = 20mm
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm		Count - ok
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm		PCD - 660 mm
10.	Outside Diameter	722 mm		Tapping φ 3/4"
11.	Inside Diameter	572 mm		Deep - 33.5 mm
12.	Width of die	270 mm		Tapping No of Holes - 6 one side
Inspected By (Sign) & Date		Jayin 10/8/24		
1.	Finish Fitting size 1 <sup>st</sup> side	775 ± 0.8 ± 0.10 mm		1 slot = 39.2 x 26 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	774 ± 0.10 ± 0.10 mm		Undercut =
3.	Finish size made by	673 ± 0.7 ± 0.10 mm		26.5, 20, 6 mm
Inspected By (Sign) & Date		Jayin 10/8/24		
1.	Supplied to (Customer Name)	Subham Industries, Gurgaon		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayin 10/8/24		

Reviewed by (Engineer-CNC)  
Satsar  
10/8/24

Manager-CNC