



Lark Engineering Company (India) Pvt. Ltd.

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

10055

Form No.	CNC/QA/FM/02
Rev. No.	01
Rev. Date	31-07-2013

Inprocess Inspection (Pellet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		15106	58/66
3	Pallet Die No.		V.T.L. n/c Shop	3-66
4	Die Category	Drg. No.	15300 (9.0) n/c	Drg. No. 12.0.920
5	Out Side Diameter	Drg. No.	N. 70 n/c	Revised
6	Inside Diameter	Drg. No.	680.1 n/c	Step on 693 n/c
7	Width of Pellet Die	Drg. No.	546.1 n/c	Step length 91 n/c
8	Grooves as per Drawing	Drg. No.	195 n/c	Under cut 2.8 n/c
9	Fitting Sizes on CNC Plate	Drg. No.	32 x 7 x 9.1 n/c	(4 x 8) n/c
10	Drilling Area Surface Smoothness		ok	Face Side
11	Tapping Operator		ok	Step 2 n/c
12	Tapping PCD		n/c Shop	Both Side
13	Tapping Hole Diameter		619 n/c	Tapping n/c
14	Tapping On Second Side	Half pitch of 1st side	N16, Check by N16 Bolt	of 1st side
15	Tapping Hole Depth		ok	Both Side
16	Perpendicularity of Tapped Hole		Perf. Depth 33.4 n/c	Tapping Depth 31 n/c
17	Visual Inspection Before Gun Drilling		Yes	
			ok	

Inspected By (Sign) & Date

Raw: 10/6/25

1	As per programme no.		
2	Gun Drilling Work Completed On		
3	Hole Finish In Gun Drilling	Marked	ok
4	Defective Holes (If Any)		No

Note : Mark the defective holes/Missed holes with the help of Permanent Marker

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia	10.0 n/c	1st Pad	7	2nd Pad	7			
3	External Relief Depth		8 n/c		8 n/c				
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								
6	Material Sent For Hardening On Date		10	6	25				

Inspected By (Sign) & Date

Raw: 10/6/25

10/6/25

Reviewed by (Engineer-CNC)

Manager-QA