



Lark Engineering Company (India) Pvt. Ltd.

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

6793

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		10991	35/67
3	Pallet Die No.		V.T.I. n/c Shop	37/67
4	Die Category	Drg. No.	11475 (6.0) n/c	Drg. No. 1.3.2.845
5	Out Side Diameter	Drg. No.	N. Jumbo	Rev: 02
6	Inside Diameter	Drg. No.	682 n/c Step 02, 693 n/c	Tap hole = 5
7	Width of Pellet Die	Drg. No.	548.12 n/c	Step length 28.7
8	Grooves as per Drawing	Drg. No.	195 n/c	28 n/c
9	Fitting Sizes on CNC Plate	Drg. No.	27x10x8 n/c / 27x10x8 n/c (8x8) n/c	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		ok	
12	Tapping PCD		n/c Shop	
13	Tapping Hole Diameter		618 n/c	[Tapping No of holes 2 Both Side]
14	Tapping On Second Side	Half pitch of 1st side	N/C = Check by N/C Bolt	
15	Tapping Hole Depth		ok	
16	Perpendicularity of Tapped Hole		Drill Depth 32.3 n/c Tapping Depth 30 n/c	
17	Visual Inspection Before Gun Drilling		Yes ok	

Inspected By (Sign) & Date

Ravi 01/24

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

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

Center 30°

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia	7.0 n/c	1st Pad	2nd Pad					
3	External Relief Depth		32 n/c	30 n/c					
4	Inspection Done Before Hardening By (Name)		Ravi						
5	Material Sent For Hardening By (Name)		Lark Purchase						
6	Material Sent For Hardening On Date		9	1	24				

Inspected By (Sign) & Date

Ravi 01/24

[Signature]
01/01/24

Reviewed by (Engineer-CNC)

Manager-QA