
		Lark Engineering Co. (India)		Form No.	CNC/QA/FM/02
		ITI, Sasoli Road, YAMUNA NAGAR- 135 002 (Haryana)		Rev. No.	01
		Inprocess Inspection (Pellet Dies)		Rev. Date	31.07.2013
S. No.	Check Parameter	Specification	Observations	Remarks	
1	Work order no.		10747	45/5g	
2	Machined By		V.T.L. n/c Shop	Drg No. 13.0.370	
3	Pellet Die No.		11340 (6.0) n/c	Recess	
4	Die category	Drg. No.	Senior		
5	Outside diameter	Drg. No.	520 n/c Step 02, 491 n/c	Step length 175 19 n/c	
6	Inside Diameter	Drg. No.	420.12 n/c		
7	Width Of Pellet Die	Drg. No.	159.5 n/c		
8	Grooves As Per Drawing	Drg. No.	13.5 x 8 x 3 n/c / 12 x 8 x 3 n/c		
9	Fitting Sizes on CNC Plate	Drg. No.	OK		
10	Drilling Area Surface Smoothness		OK		
11	Tapping Operator		n/c Shop	Tapping No of Holes, 8 Both Side	
12	Tapping PCD		454 n/c		
13	Tapping Hole Diameter		03/4" - Check by 03/4" Bolt		
14	Tapping On Second Side	Half pitch of 1st side	OK		
15	Tapping Hole Depth		Drill Depth, 19 n/c Tapping Depth 12 n/c		
16	Perpendicularity of Tapped Hole		Yes		
17	Visual Inspection Before Gun Drilling		OK		
Inspected By (Sign) & Date			Ravi 28/11/23		
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		Ravi 15	
2	External Relief Dia.	6.5 n/c	outside / inner		
3	External Relief Depth		11 n/c / 5 n/c		
4	Inspection Done Before Hardening By (Name)		Ravi		
5	Material Sent For Hardening By (Name)		Lark Furnace		
6	Material Sent For Hardening On Date		28/11/23		
Inspected By (Sign) & Date			Ravi 28/11/23		

  
 Reviewed by (Engineer (CNC))

Manager-QA