



Lark Engineering Company (India) Pvt. Ltd.

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

9340

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.		
2.	Visual Inspection	12998	33/40
3.	Pellet Die No.	OK - 3.0 mm (Turned) 13511	Target - hak Steel
4.	Hardened by	hark Pannu	07-OK
5.	Received by after hardening (Name)	Jaujan	Relief - OK
6.	Hardness achieved on 1 st side	49.3-49.5 HRC ✓	2.21 3 13 mm 3 7 mm
7.	Hardness achieved on 2 nd side	49.4-49.6 HRC ✓	
8.	Ovality after hardening 1 st side	(0.1) mm ✓	Gunfu - OK
9.	Ovality after hardening 2 nd side	(0.1) mm ✓	R10 - 355 mm Tapping M16
10.	Outside Diameter	400 mm ✓	Deep - 1.85
11.	Inside Diameter	320 mm ✓	Tapping No of
12.	Width of die	142 mm ✓	Hobs - 8 ✓

Inspected By (Sign) & Date: Jaujan 23/10/24

1.	Finish Fitting size 1 st side	393 ± 0.05 ± 0.05 mm ✓	
2.	Finish Fitting size 2 nd side	393 ± 0.05 ± 0.05 mm ✓	
3.	Finish size made by		

Inspected By (Sign) & Date: Jaujan 23/10/24

1.	Supplied to (Customer Name)	Eastern feeds, Allahabad	
2.	Dispatch Date		

Reported By (Sign) & Date: Jaujan 23/10/24

Satish 23/10/24
 Reviewed by (Engineer-CNC)

Manager-CNC