



Lark Engineering Company (India) Pvt. Ltd.

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

15646

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.	16047	36/48
2.	Visual Inspection	OK - 3.2 mm (SSEW)	1382 AB
3.	Pellet Die No.	15696	UT-OK
4.	Hardened by	hark Panna	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-3) 18mm
6.	Hardness achieved on 1 st side	51.3 - 51.5 HRC	Relief 3.8 12mm
7.	Hardness achieved on 2 nd side	51.3 - 51.7 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 561 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	616 mm	Deep 18mm
11.	Inside Diameter	520 mm	Tapping 10mm
12.	Width of die	222 mm	holes - 12
Inspected By (Sign) & Date		Jangir 30/9/15	
1.	Finish Fitting size 1 st side	610 ± 0.02 - 610 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.03 - 610 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 30/9/15	
1.	Supplied to (Customer Name)	Pohini Minerals, AP	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 30/9/15	

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Reviewed by (Engineer-CNC)

Manager-CNC