

MTR		MANUFACTURER'S QUALIFICATION TEST RECORD		MPS01/LRT/API20A/4 D-1	
API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020				Rev. No. 02	
Manufacturer Name/ Address		Lakshmi Ring Travellers (Coimbatore) Private Limited, SF No 452/1, Ponnandampalayam Road, Sellappampalayam Village, Kaniyur Post, Coimbatore - 641659			
Reference Standard		API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020, CSL-3 Requirements			
Material designation		ASTM A 487- 4D GROUP B – LOW ALLOY STEEL - API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020			
Manufacturing Procedure Specification		MPS01/LRT/API20A/4D-1	Rev. No. 00		
Products and Manufacturing Process(es)		3 1/8" 5M Body			
Mandatory Conditions		Chemical, Tensile, Impact, Hardness, MPI, Radiography Test & Microstructure, Macro Test in QTC			
Sub - Contractors		Radiography - Haasee Inspection Services, Coimbatore Destructive Tests on QTC - Micro Lab, Coimbatore			
Qualification Expiry		Any change in limits as per Clause 5.7			
Tested and Qualified Thickness and Weight (As per Table 1& 7 of API 20A)					
Products and Manufacturing Process(es)	Test Record No.	Tested Casting Thickness (mm)	Tested Casting Weight (Kg)	Qualified Thickness (mm)	Qualified Casting weight (Kg)
3 1/8" 5M Body (Drawing No. CS-255-5300 / Rev 00)	LRT/API 20A/4D-001-MT	62	74	3 1/8" 5M Body (Each casting shall be individually qualified for CSL-3 requirement)	
QUALIFICATION / ACCEPTANCE SIGNATURES					
Manufacturer Lakshmi Ring Travellers (Cbe) Pvt. Limited, SF No 452/1, Ponnandampalayam Road, Sellappampalayam Village, Kaniyur Post, Coimbatore - 641659		Reviewed & Approved by,  S.Kannan Sr. Manager - QA & MR			
The manufacturer and this MTR are evaluated and found to be comply within the limits and the essential variables specified in the requirements of API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020 , for supply of the listed products and materials. This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020 This qualification is not applicable for API Monogram					
Qualified / Accepted by (Company name, address)			Signature / Date :		
			23.05.2023		
			DNV Business Assurance India Pvt. Limited		

LAKSHMI RING TRAVELLERS (COIMBATORE) PRIVATE LIMITED

RING TRAVELLERS | ENGINEERING | CNC PROFILE CUTTING MACHINES | FOUNDRY

Foundry Division : SF No.452/1, Ponnandampalayam Road, Sellappampalayam Village, Kaniyur Post - 641 659. Coimbatore Dist.

T: +91(421) 2362587, 90477 71740. F: +91(421) 2362589 E: foundry@lrt.co.in W: www.lrt.co.in/foundry

Corporate Office : Sulur Railway Feeder Road, Kurumbapalayam, Muthugoundenpudur, Coimbatore - 641 402. India.

GSTIN : 33AAACL3736F1ZV CIN : U17111TZ1974PTC000712

MTR		MANUFACTURER'S QUALIFICATION TEST RECORD		MPS01/LRT/API20A/4 D-2	
API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020				Rev. No. 02	
Manufacturer Name/ Address		Lakshmi Ring Travellers (Coimbatore) Private Limited, SF No 452/1, Ponnandampalayam Road, Sellappampalayam Village, Kaniyur Post, Coimbatore - 641659			
Reference Standard		API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020, CSL-3 Requirements			
Material designation		ASTM A 487-4D GROUP B – LOW ALLOY STEEL - API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020			
Manufacturing Procedure Specification		MPS01/LRT/API20A/4D-2	Rev. No. 00		
Products and Manufacturing Process(es)		4 1/16" 3M Body			
Mandatory Conditions		Chemical, Tensile, Impact, Hardness, MPI, Radiography Test & Microstructure, Macro Test in QTC			
Sub - Contractors		Radiography - Cosmic Inspection Services, Coimbatore Destructive Tests on QTC - Micro Lab, Coimbatore			
Qualification Expiry		Any change in limits as per Clause 5.7			
Tested and Qualified Thickness and Weight (As per Table 1& 7 of API 20A)					
Products and Manufacturing Process(es)	Test Record No.	Tested Casting Thickness (mm)	Tested Casting Weight (Kg)	Qualified Thickness (mm)	Qualified Casting weight (Kg)
4 1/16" 3M Body (Drawing No. CS- 235-5400 / Rev 00)	LRT/API 20A/4D- 002-MT	80	239	4 1/16" 3M Body (Each casting shall be individually qualified for CSL-3 requirement)	
QUALIFICATION / ACCEPTANCE SIGNATURES					
Manufacturer Lakshmi Ring Travellers (Cbe) Pvt. Limited, SF No 452/1, Ponnandampalayam Road, Sellappampalayam Village, Kaniyur Post, Coimbatore - 641659		Reviewed & Approved by,  S.Kannan Sr. Manager - QA & MR			
The manufacturer and this MTR are evaluated and found to be comply within the limits and the essential variables specified in the requirements of API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020 , for supply of the listed products and materials. This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020					
This qualification is not applicable for API Monogram					
Qualified / Accepted by (Company name, address)			Signature / Date :		
			23.05.2023		
			 DNV Business Assurance India Pvt. Limited		

LAKSHMI RING TRAVELLERS (COIMBATORE) PRIVATE LIMITED

RING TRAVELLERS | ENGINEERING | CNC PROFILE CUTTING MACHINES | FOUNDRY

Foundry Division : SF No.452/1, Ponnandampalayam Road, Sellappampalayam Village, Kaniyur Post - 641 659. Coimbatore Dist.

T: +91(421) 2362587, 90477 71740. F: +91(421) 2362589 E: foundry@lrt.co.in W: www.lrt.co.in/foundry

Corporate Office : Sular Railway Feeder Road, Kurumbapalayam, Muthugoundenpudur, Coimbatore - 641 402. India.

GSTIN : 33AAACL3736F1ZV CIN : U17111TZ1974PTC000712

MTR		MANUFACTURER'S QUALIFICATION TEST RECORD				MPS01/LRT/API20A/4 D-3
API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020		Rev. No. 02				
Manufacturer Name/ Address		Lakshmi Ring Travellers (Coimbatore) Private Limited, SF No 452/1, Ponnandampalayam Road, Sellappampalayam Village, Kaniyur Post, Coimbatore - 641659				
Reference Standard		API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020, CSL-3 Requirements				
Material designation		ASTM A 487-4D GROUP B – LOW ALLOY STEEL - API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020				
Manufacturing Procedure Specification		MPS01/LRT/API20A/4D-3	Rev. No. 00			
Products and Manufacturing Process(es)		18" 600 Body				
Mandatory Conditions		Chemical, Tensile, Impact, Hardness, MPI, Radiography Test & Microstructure, Macro Test in QTC				
Sub - Contractors		Radiography - Cosmic Inspection Services, Coimbatore Destructive Tests on QTC - Micro Lab, Coimbatore				
Qualification Expiry		Any change in limits as per Clause 5.7				
Tested and Qualified Thickness and Weight (As per Table 1&7 of API 20A)						
Products and Manufacturing Process(es)	Test Record No.	Tested Casting Thickness (mm)	Tested Casting Weight (Kg)	Qualified Thickness (mm)	Qualified Casting weight (Kg)	
18" 600 Body (Drawing No. 8A-1- 1598R / Rev02)	LRT/API 20A/4D- 003-MT	115	1170	18" 600 Body	(Each casting shall be individually qualified for CSL-3 requirement)	
QUALIFICATION / ACCEPTANCE SIGNATURES						
Manufacturer Lakshmi Ring Travellers (Cbe) Pvt. Limited, SF No 452/1, Ponnandampalayam Road, Sellappampalayam Village, Kaniyur Post, Coimbatore - 641659		Reviewed & Approved by,  S.Kannan Sr. Manager - QA & MR				
The manufacturer and this MTR are evaluated and found to be comply within the limits and the essential variables specified in the requirements of API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020 , for supply of the listed products and materials. This acceptance does not exempt any purchaser from his responsibility to ensure that this qualification is valid for his products within the essential variables of API SPEC 20A Second Edition : 2017 with Addendum 1: 2018 & Addendum 2 : 2020						
This qualification is not applicable for API Monogram						
Qualified / Accepted by (Company name, address)			Signature / Date :			
			 23.05.2023 DNV Business Assurance India Pvt. Limited			

LAKSHMI RING TRAVELLERS (COIMBATORE) PRIVATE LIMITED

RING TRAVELLERS | ENGINEERING | CNC PROFILE CUTTING MACHINES | FOUNDRY

Foundry Division : SF No.452/1, Ponnandampalayam Road, Sellappampalayam Village, Kaniyur Post - 641 659. Coimbatore Dist.

T: +91(421) 2362587, 90477 71740. F: +91(421) 2362589 E: foundry@lrt.co.in W: www.lrt.co.in/foundry

Corporate Office : Sular Railway Feeder Road, Kurumbapalayam, Muthugoundenpudur, Coimbatore - 641 402. India.

GSTIN : 33AAACL3736F1ZV CIN : U17111TZ1974PTC000712