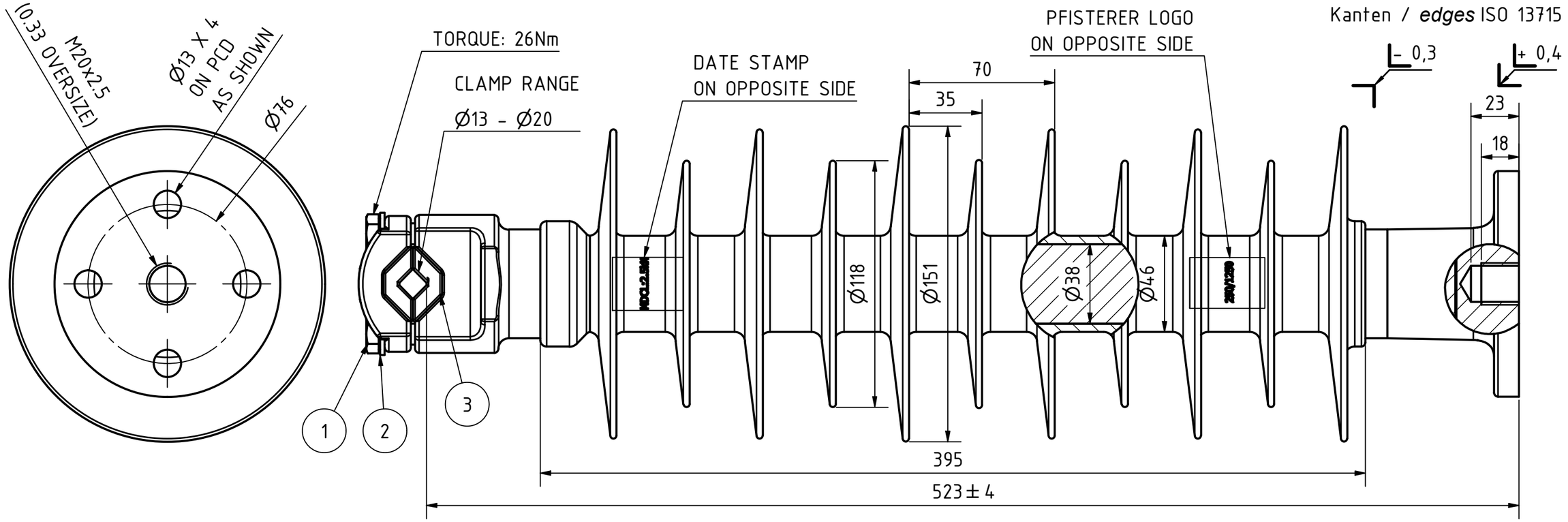

Date Stamp Profile Number kN Rating Pfisterer Logo

SPECIFICATIONS:

1) ONE MINUTE POWER FREQUENCY WITHSTAND VOLTAGE - (50Hz, WET) = 95kV
2) LIGHTNING IMPULSE WITHSTAND VOLTAGE (1.2/50, POSTIVE) = 250kV
3) MINIMUM ARCING DISTANCE = 435mm
4) MINIMUM CREEPAGE DISTANCE = 1250mm
5) SPECIFIED CANTILEVER LOAD (SCL) = 8kN
6) MAXIMUM DESIGN CANTILEVER LOAD (MDCL) = 2.5kN
6) NUMBER OF SHEDS SMALL/LARGE = 5/6
7) ESTIMATED MASS = 5.0kg

ROUTINE TEST LOAD (RTL) IN ACC. TO IEC 61952
PRODUCT MANUFACTURED IN ACC TO IEC 61952

MATERIAL DATA:
POLYMERIC HOUSING: INJECTION MOULDED HTV SILICONE RUBBER WITH ATH FILLER (GREY RAL 7040, MIN. 3mm THK)
COMPOSITE CORE: PULTRUDED ECR-GLASS FIBRE & EPOXY RESIN (Ø38mm ROD)
BASE FITTINGS: STEEL - HOT DIP GLAV. IN ACC TO ISO 1461 (MIN. AVE. 85µm THK)

PARTS LIST			
ITEM	QTY	DESCRIPTION	MATERIAL
1	2	M10 X 30 - HEX HEAD BOLT	STAINLESS STEEL
2	2	M10 FLAT WASHER	STAINLESS STEEL
3	2	Ø13-Ø20 INSERTS	EDPM

General tol. ± Tolerancing	Scale 1 : 2	Weight 5.030 kg	Material no.	Material chem.	Material state
			Surface		Color

	Name	Date
Created by	Lee Ford	05/10/2021
Approved by	Sean Corcoran	05/10/2021

Title: Silicone Line Post Insulator 250/1250 - 8kN -

PFISTERER
PFISTERER Ltd. United Kingdom

Replacement for	Type of document	Filename	Size	Sheet
			A3	1/2

Rev. no.	Date of issue	Name	Rev.	Document no.
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