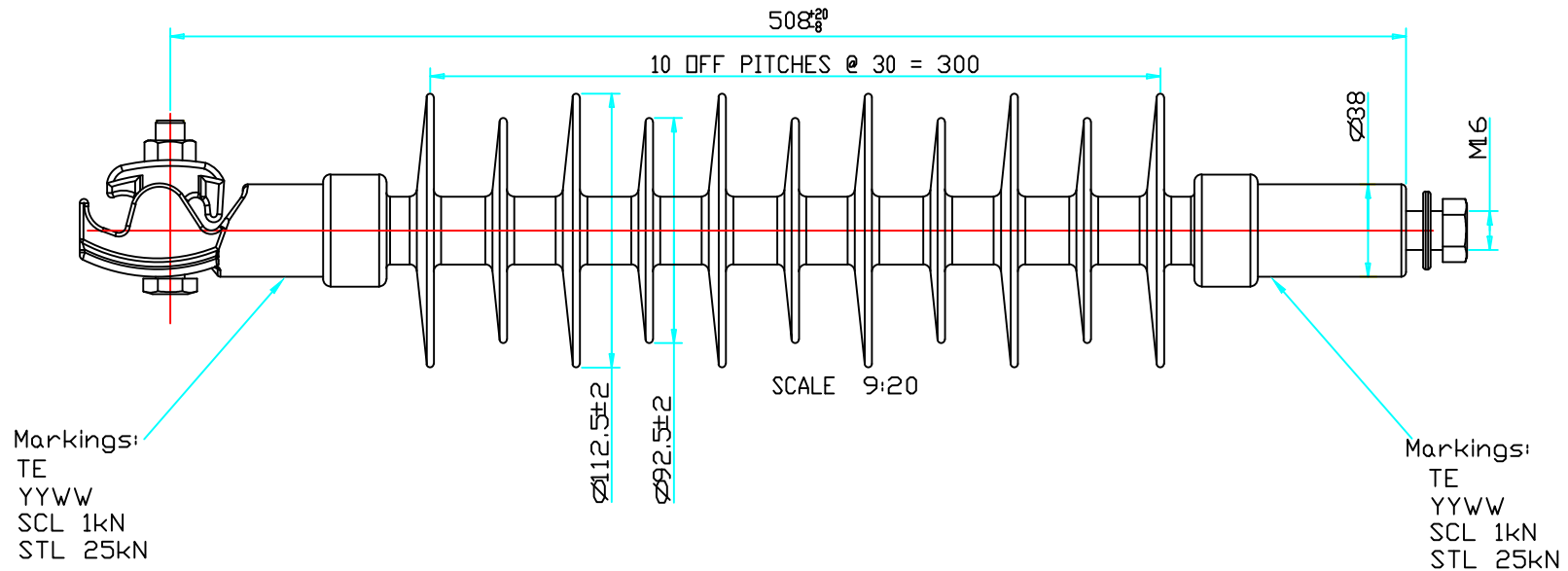


SCD

ELECTRICAL PROPERTIES

DRY AC FLASHOVER :171 kV
 WET AC FLASHOVER :143 kV
 DRY AC WITHSTAND :149 kV
 WET AC WITHSTAND :131 kV
 IMPULSE WITHSTAND VOLTAGE :258 kV

MECHANICAL PROPERTIES

SCL :1 kN
 MDCL: 6 kg
 STL :25kN
 Min tensile fail: 112kN
 SML :25kN
 STOL : NONE
 SCOL: NONE

PHYSICAL PROPERTIES

NOMINAL CREEPAGE : 1115 MM
 NOMINAL DRY ARC : 403 MM
 END FITTING DESIGN :CUSTOMER REQUEST
 CLAMP TO SUIT CABLE SIZES 25mm? TO 210mm?
 DIAMETERS 6MM TO 19MM

MATERIAL

END FITTING :STEEL GALVANISED
 NUT,BOLT & WASHER: IRON GALVANISED
 MINIMUM AVERAGE THICKNESS 80µm
 SPRING: STAINLESS STEEL
 HOUSING :RAYCHEM HV RED (EVA)
 CORE :RBGF

REV	DATE	SIGN	MODIFICATION
1	07/06	DM	ORIG ISS LG 1982
2	07/14	SH	SCL & STL UPDATED, MARKING UPDATED, CANTILEVER FAIL LOAD REMOVED ECD-14-010277

tyco
 ELECTRONICS

ENERGY DIVISION

Raychem

 RAYCHEM SHANNON
 BAY 100-109
 SHANNON IND. EST.
 SHANNON
 CO. CLARE
 IRELAND

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DRN	D MITCHELL	07/06
CHECK	J MULLEN	07/06
APP	J TOTEV	07/06
PCN	CA1574-000	

TITLE

RAP-48R-GM16-508-WC

DRG NO

INS0732

SHEET 1 OF 1

REV 2