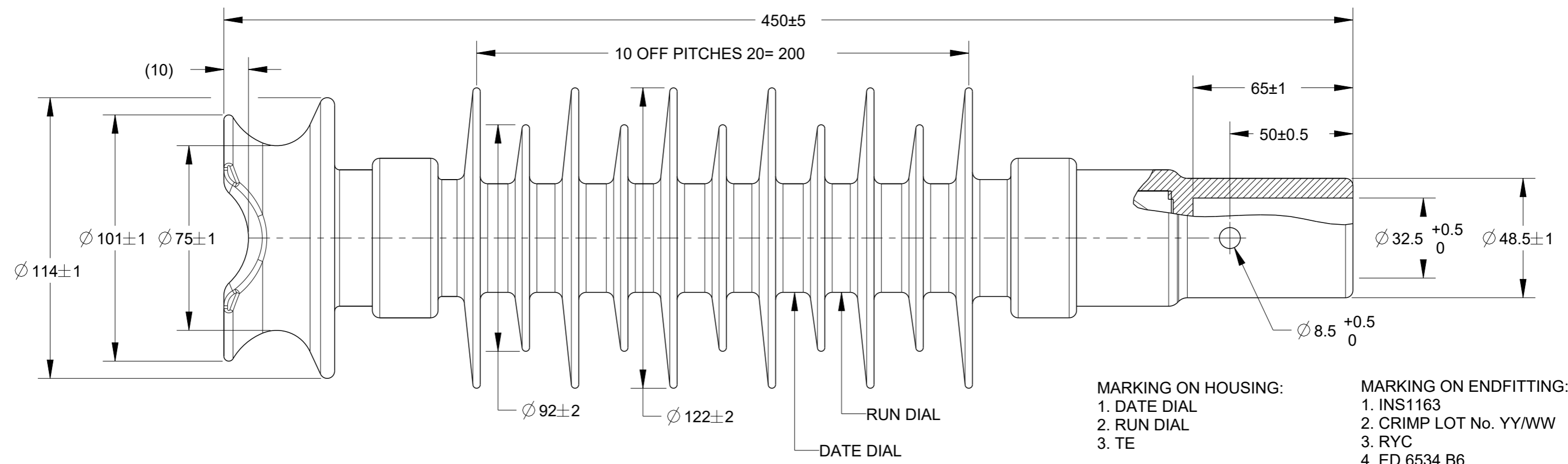


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
6		REDRAWN PER ECO-21-004049	27OCT2020	MR	KP



ELECTRICAL PROPERTIES :

DRY AC FLASHOVER : 163 kV
 WET AC FLASHOVER : 120 kV
 DRY AC WITHSTAND : 146 kV
 WET AC WITHSTAND : 103 kV
 IMPULSE WITHSTAND VOLTAGE : 219 kV

THESE VALUES ARE ESTIMATIONS AND WILL BE CONFIRMED ON TESTING

MECHANICAL PROPERTIES :

SCL : 12.5 kN
 MDCL : 5.5 kN
 STL : 25 kN

THESE VALUES ARE ESTIMATIONS AND WILL BE CONFIRMED ON TESTING

PHYSICAL PROPERTIES :

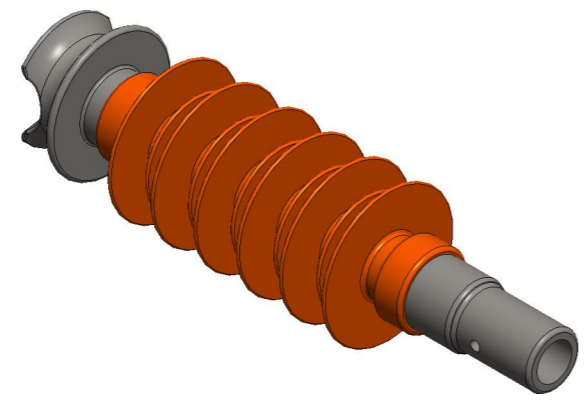
NOMINAL CREEPAGE : 922 MM
 NOMINAL DRY ARC : 300 MM
 END FITTING DESIGN : -

MATERIAL :

END FITTING : CAST DUCTILE IRON GALVANISED
 HOUSING : RAYCHEM HV RED (EVA)
 CORE : ECR GLASS

MARKING ON ENDFITTING:
 1. INS1163
 2. CRIMP LOT No. YY/WW
 3. RYC
 4. ED 6534 B6
 5. MDCL : 5.5kN

ALIGNMENT TOLERANCE ±3°



ED 6534 B6

CR4766-000
PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.RAJ 27OCT2020			
DIMENSIONS: mm		CHK K.PUSTHAY 27OCT2020			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K.PUSTHAY 27OCT2020			
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		NAME RLP-36R-FG-P32G			
MATERIAL SEE NOTES		FINISH N/A	PRODUCT SPEC	APPLICATION SPEC	RESTRICTED TO
CUSTOMER DRAWING			SIZE A3	CAGE CODE 00779	DRAWING NO C-INS1163
			SCALE NTS	SHEET 1 OF 1	REV 6