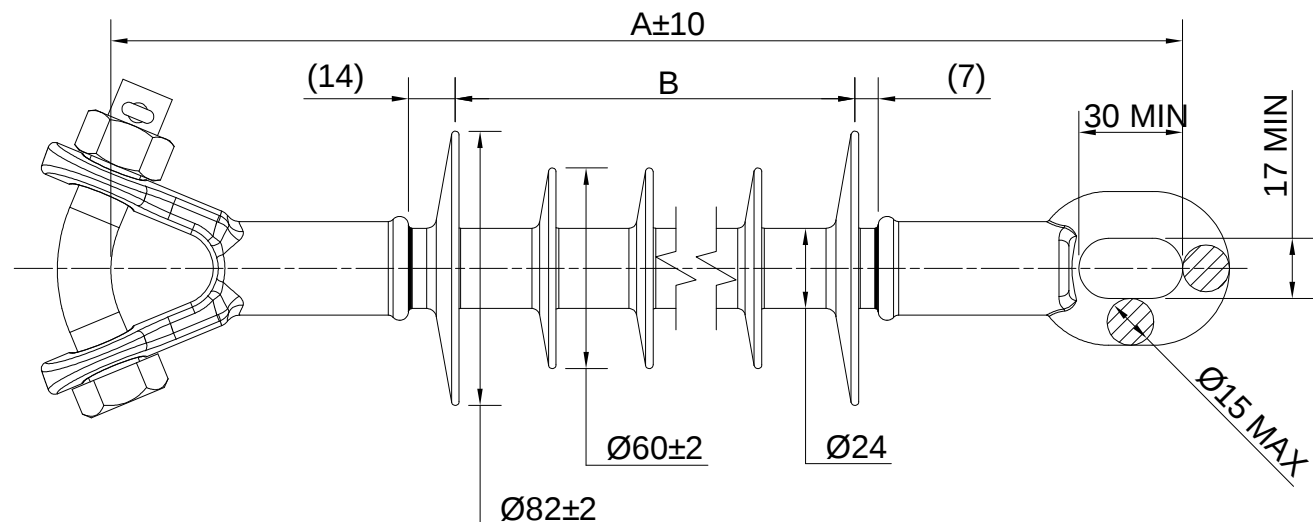




MATERIAL:

1. CORE	: ECR FIBERGLASS REINFORCED POLYMER
2. HOUSING	: SILICONE RUBBER
3. END FITTINGS	: Y-CLEVIS CONFORMS TO IEC 61466-1-16 EYE CONFORMS TO IEC 61466-1-17
4. HARDWARE	: GALVANISED STEEL
5. SPLIT PIN	: STAINLESS STEEL
6. TEST STANDARDS	: IEC 61109 & IEC 62217

MECHANICAL PROPERTIES:

1. SPECIFIED MECHANICAL LOAD (SML) : 70 kN

2. ROUTINE TENSILE LOAD (RTL) : 35 kN

PRODUCT MARKING:

1. TE LOGO
2. SML 70kN
3. YEAR & MONTH
4. BATCH NO #

TCPN	DESCRIPTION	NO. OF BIG SHED (#)	NO. OF SMALL SHED (#)	NOMINAL CREEPAGE (mm)	NOMINAL DRY ARCING (mm)	DRY AC WITHSTAND (kV)	WET AC WITHSTAND (kV)	DRY AC FLASHOVER (kV)	WET AC FLASHOVER (kV)	LIGHTNING IMPULSE WITHSTAND (kV)	LIGHTNING IMPULSE FLASHOVER (kV)	A (mm)	B (mm)	APPROX. WEIGHT (Kg)
EP1025-000	CS-70-YE-125-0340-M-11	2	3	340	173	80	60	90	75	125	130	317	116	1.00
EP1026-000	CS-70-YE-140-0400-M-11	2	4	400	202	90	75	100	90	140	150	346	145	1.03
EP1027-000	CS-70-YE-155-0460-M-11	2	5	460	231	100	90	110	90	155	165	375	174	1.06
EP1028-000	CS-70-YE-170-0520-M-11	2	6	520	260	110	90	120	105	170	180	404	203	1.09
EP1029-000	CS-70-YE-185-0585-M-11	2	7	585	289	120	105	130	120	185	195	433	232	1.12
EP1030-000	CS-70-YE-205-0645-M-11	2	8	645	318	130	120	135	120	205	210	462	261	1.15
EP1031-000	CS-70-YE-210-0705-M-11	2	9	705	347	140	120	145	135	210	220	491	290	1.18
EP1032-000	CS-70-YE-220-0765-M-11	2	10	765	376	150	135	155	150	220	230	520	319	1.21
EP1033-000	CS-70-YE-230-0830-M-11	2	11	830	405	160	150	165	155	230	245	549	348	1.24
EP1034-000	CS-70-YE-245-0890-M-11	2	12	890	434	170	160	175	165	245	260	578	377	1.27
EP1035-000	CS-70-YE-270-0950-M-11	2	13	950	463	180	165	185	180	270	275	607	406	1.30
EP1036-000	CS-70-YE-285-1010-M-11	2	14	1010	492	185	175	195	190	285	300	636	435	1.33
EP1037-000	CS-70-YE-310-1075-M-11	2	15	1075	521	195	185	205	200	310	325	665	464	1.36
EP1038-000	CS-70-YE-320-1135-M-11	2	16	1135	550	205	190	215	210	320	340	694	493	1.39
EP1039-000	CS-70-YE-335-1195-M-11	2	17	1195	579	215	195	225	210	335	355	723	522	1.42
EP1040-000	CS-70-YE-350-1255-M-11	2	18	1255	608	225	210	235	225	350	360	752	551	1.45
EP1041-000	CS-70-YE-370-1320-M-11	2	19	1320	637	235	225	245	240	370	390	781	580	1.48
EP1042-000	CS-70-YE-385-1380-M-11	2	20	1380	666	245	225	255	240	385	405	810	609	1.51
EP1043-000	CS-70-YE-400-1440-M-11	2	21	1440	695	255	240	265	255	400	420	839	638	1.54
EP1044-000	CS-70-YE-415-1500-M-11	2	22	1500	724	265	255	275	270	415	435	868	667	1.57
EP1045-000	CS-70-YE-430-1565-M-11	2	23	1565	753	275	255	285	270	430	455	897	696	1.60
EP1046-000	CS-70-YE-445-1625-M-11	2	24	1625	782	285	270	290	285	445	470	926	725	1.63
EP1047-000	CS-70-YE-460-1685-M-11	2	25	1685	811	295	280	300	295	460	485	955	754	1.66
EP1048-000	CS-70-YE-475-1745-M-11	2	26	1745	840	305	285	310	300	475	500	984	783	1.69

NOTES:
UNSPECIFIED TOLERANCE
1) $\pm(0.04 \times d + 1.5)$ mm WHEN $d < 300$ mm
2) $\pm(0.025 \times d + 6)$ mm WHEN $d \geq 300$ mm
WITH MAX. TOLERANCE OF ± 50 mm

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 10-10-2019
GHANSHYAM

CHK
RAJESH 10-10-2019

APVD 10-10-2019
K.PUSTHAY

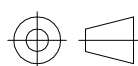
PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED.

0 PL $\pm$
1 PL $\pm$
2 PL $\pm$
3 PL $\pm$
4 PL $\pm$
ANGLES

MATERIAL

FINISH

WEIGHT

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

NTS

SHEET
1 OF 1

REV	A
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