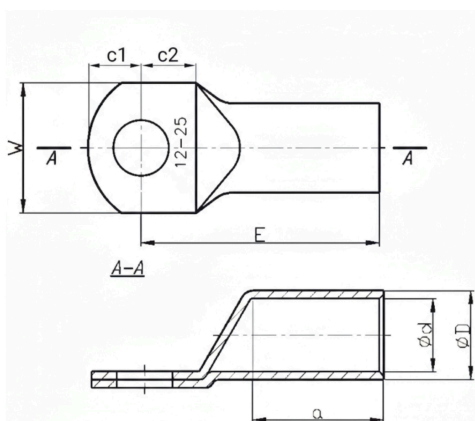




Product name	Tubular Ring Cable Lugs, Type QRS
Material	Copper (Cu)
Surface	Electroplated tin finish
Labeling	Cable cross-section and lug size are stamped on the surface
Special features	Successful test results confirm compliance with standards for round Cu conductors, Class 2
Voltage range	For voltages up to 1 kV per EN IEC 61238-1-1:2019 1-36 kV per EN IEC 61238-1-3:2019

Standards/ Specifications	EN IEC 61238-1-1:2019 EN IEC 61238-1-3:2019 Mechanical strength: Class 1 Short-circuit resistance: Class A Applicable for nominal cross-section range: 25-240 mm ²
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Design	Standard
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Type	Index Qabl	Conductor Cross-Section [mm ²]	d [mm]	D [mm]	a [mm]	c1[mm]	c2 [mm]	E [mm]	W	Screw Hole	Lz/s	Lz/w	UL connector code CI 2	CI 5	Quantity	Weight kg
QRS 50/10	1065	50	10.0	14.0	19	11.0	12.0	38.5	20,0	M10	1	2	14	FL50	10	0,3
QRS 50/12	1066	50	10.0	14.0	19	12.0	13.0	39.5	23,0	M12	1	2	14	FL50	10	0,3
QRS 70/10	1067	70	12.0	13.0	43.5	12.0	13.0	43.5	23,0	M10	1	2	16	FL70	10	0,5
QRS 70/12	1068	70	12.0	13.0	46.5	12.0	13.0	46.5	23,0	M12	1	2	16	FL70	10	0,5
QRS 95/10	1069	95	13.5	18.0	47.0	13.5	18.0	47.0	26,0	M10	1	2	17	FL95	10	0,6
QRS 95/12	1070	95	13.5	18.0	50.0	13.5	18.0	50.0	26,0	M12	1	2	17	FL95	10	0,6
QRS 120/10	1071	120	15.0	19.5	50.0	15.0	19.5	50.0	29,0	M10	1	2	19	FL120	10	0,7
QRS 120/12	1072	120	15.0	19.5	53.0	15.0	19.5	53.0	29,0	M12	1	2	19	FL120	10	0,7
QRS 150/10	1073	150	16.5	21.0	54.0	16.5	21.0	54.0	31,0	M10	2	3	20	FL150	10	0,8
QRS 150/12	1074	150	16.5	21.0	57.0	16.5	21.0	57.0	31,0	M12	2	3	20	FL150	10	0,8
QRS 185/10	1075	185	19.0	24.0	56.5	19.0	24.0	56.5	35,0	M10	2	3	23	FL185	10	1
QRS 185/12	1076	185	19.0	24.0	59.5	19.0	24.0	59.5	35,0	M12	2	3	23	FL185	10	1
QRS 240/10	1077	240	21.0	26.0	73.5	21.0	26.0	73.5	38,0	M10	2	4	25	FL240	10	1,5
QRS 240/12	1078	240	21.0	26.0	73.5	21.0	26.0	73.5	38,0	M12	2	4	25	FL240	10	1,5
QRS 6/4	1096	6	4.0	6.0	8.7	5.0	5.3	18.0	9.5	M4	1	1	4	-	100	0,31
QRS 6/10	1097	6	4.0	6.0	8.7	11.0	11.8	25.0	16.0	M10	1	1	4	-	100	0,44
QRS 16/4	1098	16	5.5	8.5	13	7.0	7.5	25.0	12.0	M4	1	2	8	FL16	10	0,09
QRS 16/10	1099	16	5.5	8.5	13	11.0	12.0	29.5	17.0	M10	1	2	8	FL16	10	0,10

Legend:
Lz/s - Number of wide crimps
Lz/w - Number of narrow crimps

Release date: 03/12/2025
Addition: 12/10/2026