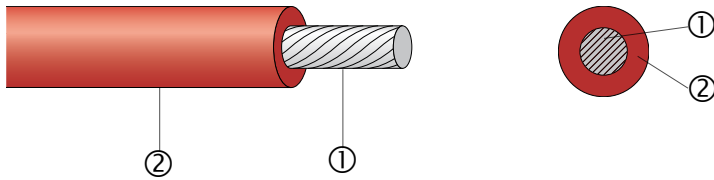


RADOX® UL 3266 / CSA AWM I A/B

Flexible single core



- excellent high and low temperature and ozone resistance
- weatherproof
- halogen free
- high abrasion resistance
- resistant to impregnation resins and varnishes
- easy to process
- soldering resistant
- flexible

Application

Protected and fixed installation inside electrical equipment, especially suitable for the connection of motor windings, switchboards, magnets and transformers.

Composition of cable

- ① Conductor
- ② Insulation

Core colours

stranded tin plated copper, acc. to EN 60228, class 5

RADOX® 125

extruded and electron beam crosslinked polyolefin copolymer

various, on request

Technical data

Voltage rating U_o / U

300 V AC

Test voltage

2000 V AC

Operating temperature

(UL temperature rating)

+125 °C

Min. temperature

-40 °C

Min. bending radius

3 x core-dia.

Approvals

UL

Underwriters Laboratories

File no. E63322

CSA

Canadian Standards Association

Report no. 69581

RADOX® UL 3266 / CSA AWM I A/B

Flexible single core

Extract from our delivery programme

Cross section		Conductor		Core	Weight
nom.		Construction n x mm dia.	dia. max. mm	dia. mm	nom. kg/100 m
AWG	mm ²				
26	0.128	19 x 0.10	0.51	1.32 ± 0.05	0.32
24	0.205	19 x 0.13	0.61	1.45 ± 0.05	0.41
22	0.324	19 x 0.16	0.79	1.65 ± 0.10	0.53
20	0.519	19 x 0.20	0.99	1.85 ± 0.10	0.83
18	0.823	19 x 0.25	1.23	2.10 ± 0.10	1.13
(16)	1.50	19 x 0.31	1.55	2.41 ± 0.10	1.65
14	2.08	19 x 0.37	1.86	2.72 ± 0.10	2.33
12	3.31	37 x 0.34	2.35	3.21 ± 0.10	3.53
10	5.26	37 x 0.43	3.02	3.88 ± 0.10	5.61

Various colours on request.