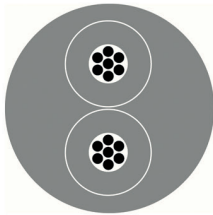


HELUSOUND® 400 PVC

Speaker cable, round



TECHNICAL DATA

PVC speaker cable

Temperature range	flexible -10°C to +70°C fixed -30°C to +70°C
Test voltage core/core	1000 V
Minimum bending radius	flexible 8x Outer-Ø fixed 5x Outer-Ø

CABLE STRUCTURE

- Copper wire bare, extra finely stranded acc. to DIN VDE 0295 Class 6 / IEC 60228 Class 6
- Core insulation: PVC
- Core identification: colour coded
- x = without protective conductor
- Cores stranded with optimal lay lengths
- Outer sheath: PVC
- Sheath colour: black (RAL 9005)
- Length marking: in metres

PROPERTIES

- resistant to: UV radiation
- for outdoor use
- very flexible

TESTS

- flame-retardant acc. to DIN VDE 0482-332-1-2 / DIN EN 60332-1-2 / IEC 60332-1-2

APPLICATION

HELUSOUND® 400 PVC is suitable for mobile use as well as for permanent installation, both indoors and outdoors; eliminating the need for multiple storage. The classic areas of application include festivals, professional stage technology, installations in studios and broadcasts. The use of highly flexible copper strands (class 6) and a special PVC sheath material means that a very high degree of flexibility can be achieved. Thanks to optimised stranding technology (no corkscrew formation), a long service life can be expected.

NOTES

- the conductor is metrically (mm²) constructed, AWG numbers are approximated, and are for reference only

Part no.	No. cores x cross-sec. mm ²	AWG, approx.	Conductor resistance at 20°C Ohm/km	Outer Ø mm, approx.	Cu factor per km	Weight kg/km, approx.
400089	2 x 1.5	16	12.7	6.6	28.8	78.4
400090	2 x 2.5	14	7.9	7.5	48.0	105.2
400092	4 x 2.5	14	7.9	8.8	96.0	162.4
400060	8 x 2.5	14	7.9	13.5	192.0	340.5
400091	2 x 4	12	4.9	9.4	76.8	169.3
400093	4 x 4	12	4.9	11.6	153.6	272.4
400094	8 x 4	12	4.9	16.8	307.2	591.9