

2 to 4 single core DRA:

- 1 • AWG 26 and AWG 24: Nickel plated copper alloy
- AWG 22 to AWG 6: Nickel plated copper
- 2 • Polyimide tape
- 3 • PTFE tape

Standards and approvals

Construction:

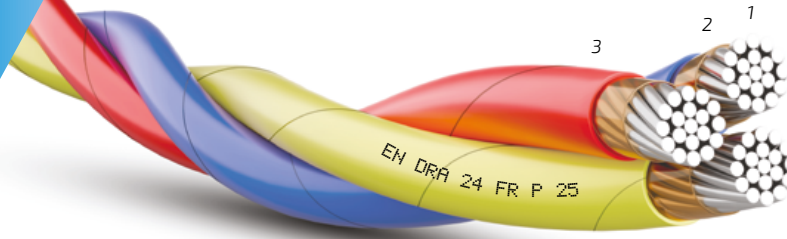
- EN 2084
- EN 2235
- EN 2267-002
- EN 4434
- EN 2267-009

Performances:

- EN 3475

ELECTROAIR®

EN 2267-009 DRB, DRC, DRD



CGP Reference

EN2267-009 DRB (two cores) = DRB
EN2267-009 DRC (three cores) = DRC
EN2267-009 DRD (four cores) = DRD
For single core refer to EN 2267-010 DR

Applications

General-purpose wires and cables for
aeronautical wiring

Colour code

- Two cores – DRB: Blue / Red
- Three cores – DRC: Blue / Red / Yellow
- Four cores – DRD: Blue / Red / Yellow
/ Green

For any other request: please contact us

Option

Other cross-sections or constructions
on request

General characteristics

• **Thermal**

Continuous operating temperature:
-65°C to +260°C

• **Electrical**

Operating voltage: 115 V RMS (phase to neutral)
200 V RMS (phase to phase)

• **Mechanical**

Cut-through resistance: ★★★★★☆
Abrasion resistance: ★★★★★☆
Torsion resistance ★★★★★☆
EN 3475

• **Chemical**

Resistance to chemical environments: ★★★★★★
Resistance to humidity: ★★★★★★
Resistance to aircraft fluids: ★★★★★★
RoHS and Reach compliant materials
EN 3475

• **Fire-smoke**

Flame retardant
Low smoke density
EN 3475

• **Arc tracking resistance**

EN 3475

For this product, please contact:

CGP SAS

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The information provided in this technical data sheet is indicative and may be modified without prior notice, laying, wiring and electrical conditions and the environment of the cable can not be fully considered in our studies. In no way the company CGP SAS shall be held responsible for any incidents in the case of inappropriate uses, particularly in the case of wiring conditions that do not respect the good practice and the standards in force. For an optimum use of the cables produced by our company, we recommend testing in real conditions. Our sales department is available for a possible provision of samples, and/or for the conditions of a complete study in our laboratories.

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DRB

EN designation	Designation	AWG	EN Code of nominal section	Cable outer diameter max (mm)	Maximum linear weight (kg / km)	Max. linear resistance at 20°C (Ω / km)
EN2267-009B001P	DRB 26	26	001	1.68	4.28	165
EN2267-009B002P	DRB 24	24	002	1.92	5.60	117
EN2267-009B004P	DRB 22	22	004	2.20	8.53	61.7
EN2267-009B006P	DRB 20	20	006	2.68	14.11	34.1
EN2267-009B010P	DRB 18	18	010	3.22	21.48	21.7

DRC

EN designation	Designation	AWG	EN Code of nominal section	Cable outer diameter max (mm)	Maximum linear weight (kg / km)	Max. linear resistance at 20°C (Ω / km)
EN2267-009C001P	DRC 26	26	001	1.81	6.42	165
EN2267-009C002P	DRC 24	24	002	2.06	8.40	117
EN2267-009C004P	DRC 22	22	004	2.37	12.79	61.7
EN2267-009C006P	DRC 20	20	006	2.88	21.16	34.1
EN2267-009C010P	DRC 18	18	010	3.46	32.22	21.7

DRD

EN designation	Designation	AWG	EN Code of nominal section	Cable outer diameter max (mm)	Maximum linear weight (kg / km)	Max. linear resistance at 20°C (Ω / km)
EN2267-009D001P	DRD 26	26	001	2.02	8.57	165
EN2267-009D002P	DRD 24	24	002	2.30	11.21	117
EN2267-009D004P	DRD 22	22	004	2.64	17.06	61.7
EN2267-009D006P	DRD 20	20	006	3.22	28.22	34.1
EN2267-009D010P	DRD 18	18	010	3.86	42.97	21.7

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