

HIFLEX[®] AGP400

400 Hz

AIRCRAFT GROUND
POWER CABLES

REELING, MOBILE
& FIXED APPLICATIONS



- High flexibility
- Excellent abrasion resistance
- Weather & Oil resistance
- Several versions available
- Halogen free



2 in 1
POWER &
CONTROL



HIFLEX® AGP400

400 Hz AIRCRAFT GROUND POWER CABLES

APPLICATIONS

Thanks to our moving cables expertise and total mastery of our electrical cable manufacturing processes, our R&D engineers have developed the **HIFLEX® AGP 400** cables, 400 Hz Aircraft ground power cables.

They are used in **Reeling or Mobile applications** to provide an **electrical connection between the ground and the aircraft**, allowing battery charging, pre-flight provisions, checks and maintenance operations. Made with extra-flexible core and a polyurethan (PUR) outer sheath, the **HIFLEX® AGP 400** cables are very robust and can be frequently attached, detached and moved.

HIFLEX® AGP 400 cables can be used in **Fixed applications** for underground connection between the power unit and the stationary unit.

Most **HIFLEX® AGP 400** cables are a highly visible yellow or orange colour, but they can also be black. They are available in several versions: single core, 2- / 3- / 4- twisted cores (with or without the pilots cores inside the power conductor).

CHARACTERISTICS (FOR REELING AND MOBILE APPLICATIONS)

EXTRA-FLEXIBLE CORE, CLASS 6 ACC.IEC 60228

- High flexibility
- 35 to 120 mm²

OUTER POLYURETHAN SHEATH (PUR)

- Excellent abrasion resistance
- Weather & Oil resistance
- Halogen free

OPERATING TEMPERATURE

- Fixed laying: -40°C to +90°C
- Flexible applications: -20°C to +90°C

VOLTAGE RATING

- 600/1000 V

SEVERAL VERSIONS AVAILABLE

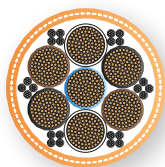
(more details below)

CUSTOMIZED PRODUCTS ON REQUEST

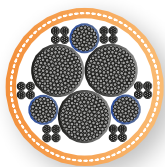
STANDARD VERSIONS OF HIFLEX® AGP 400

REELING APPLICATIONS

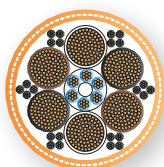
HIFLEX® AGP 400 R



HIFLEX® AGP 400 R 3

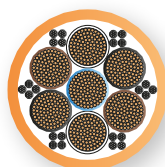


HIFLEX® AGP 400 R 6

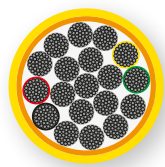


MOBILE APPLICATIONS

HIFLEX® AGP 400 M



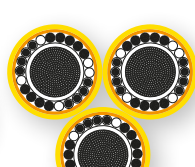
HIFLEX® AGP 400 M i



HIFLEX® AGP 400 M IT

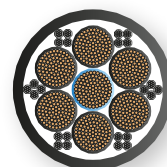


HIFLEX® AGP 400 M ITN

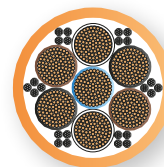


FIXED APPLICATIONS

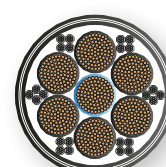
HIFLEX® AGP 400 F



HIFLEX® AGP 400 F LH



HIFLEX® AGP 400 F A



SCAN ME
FOR MORE INFORMATION



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