

AXXIS™ GII™ Detonator

PRODUCT DESCRIPTION

The AXXIS™ GII™ detonator is a standard size detonator that will function in all standard sized boosters also used in non-electric blasting.

AXXIS™ GII™ detonators use 2-core double insulated downline cables. Higher resistance to electrostatic discharge and high induced ground currents make the GII™ detonator safer to use in all mining conditions.

PRODUCT SPECIFICATIONS

CASE OF DETONATOR

Magnesium aluminium alloy / copper alloy

DETONATOR SIZE

Fits any standard booster

CABLE TYPE

Twin core copper cable, double insulated

SPOOL DESCRIPTION

Cable spooled in shrink-wrapped spools with detonator feed from centre of spool for safety

STANDARD LENGTHS

10m - 20m - 30m - 40m - 50m - 60m - 70m (other lengths available on request)

CONNECTOR

Yellow pin-hinged two-way connector with intelligent electronic data capability

FIRING TIME RANGE

0 to 10 000ms / 0 to 15 000ms

ACCURACY

0 to 5000 ms < 1ms scatter

OPERATING TEMPERATURE

-20 to +60 °C

STORAGE TEMPERATURE

-30 to +50 °C

SHELF LIFE

At recommended storage temperature - 48 months

SAFETY FUNCTION

AXXIS™ GII™ detonators do not include any permanent energy source and there is no direct communication with the detonator during logging. AXXIS™ GII™ detonators will only function with AXXIS™ Blasting Boxes. Special security PIN codes are required to operate the system. A deadman's switch disarms all detonators if the blast needs to be aborted at short notice.

