



SCP SINTERSA

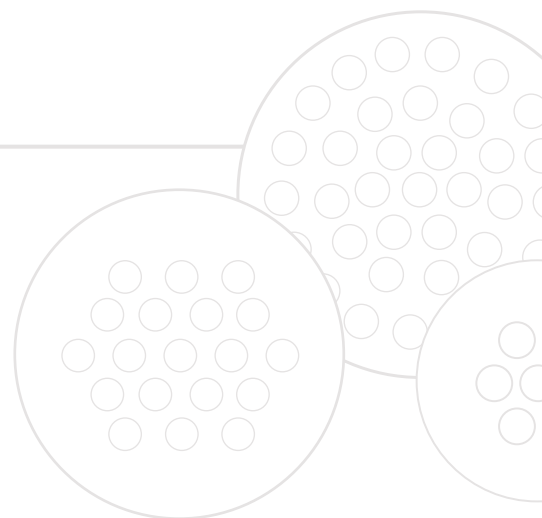
ALA Group



DEFENCE

WIRE HARNESS & ELECTROMECHANICAL ASSEMBLY

CUSTOMIZED | ELECTRICAL | INTERCONNECTION | HAZARD ENVIRONMENT





COMPONENTS + PRODUCTION

SIT BACKSHELLS



VG CONNECTORS



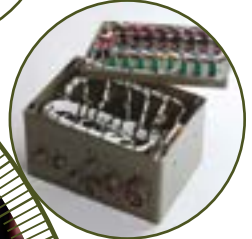
MIL-DTL 38999



ETHERNET COMMUNICATIONS



SUBASSEMBLIES



HEAT SHRINKABLE MATERIALS



ON BOARD ASSEMBLY



HIGH POWER CONNECTORS



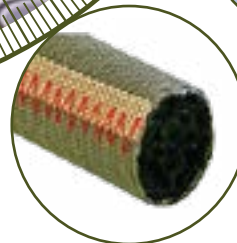
HARNESSES



FIBER OPTIC ASSEMBLIES



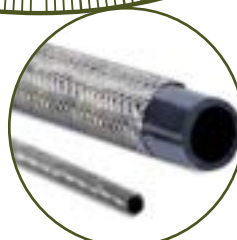
PROTECTION SYSTEMS



MANPACKS



SIT BRAID



MAIN CUSTOMERS

APPLICATIONS & PROJECTS

LAND VEHICLES



8X8

Manufacturing and installations of harnesses in the prototypes.
Support in the selection of RoHS compliant electrical components.

VAMTAC

Support in the selection of waterproof materials (connectors, cables, heat shrinkable tubing).
Design and manufacturing of waterproof harnesses for marine version.



AJAX

Approval of materials certified under MIL & VG standards.
Supply of military cable assemblies.
BZN, Black Zinc Nickel power connectors, RoHS compliant.



PIZARRO

Approval of materials certified under MIL and VG standards.
Supply of military cable, heat shrinkable cable and connection elements.



LEOPARD

Approval of materials certified under MIL and VG standards.
Supply of military cable, heat shrinkable cable and connection elements.
Manufacturing of wiring for the motor unit.



NAVY



FRIGATE F110

Harnessing for communication systems.
Optical fiber solutions.
Manufacturing of communication Racks.

S80 PLUS

Control systems, backshells and accessories.
Supply of marine bronze connectors.



TACTICAL COMMUNICATIONS



RADAR 3D

Optical fiber solutions and harnessing for communication systems.

SATELLITE COMMUNICATIONS

Implementation of satellite networks.
Supply of terminals for different platforms.
Provision of SatCom service



SOLDIER COMMUNICATIONS HUB

Unmatched ruggedness, reliable saling, miniaturization, and high-speed data transmission.
Powers and connects the full range of digital equipment.
Competitive multiport tactical hub.



WEAPON SYSTEMS



SHOT DIRECTION TURRET

Giga-ethernet cable development.
Design of special power and signal cables.
Military certification.
Design and manufacturing of harnesses RoHS compliant.

ALAKRAN

Homologation and supply of materials under MIL standards and connection elements.



MISSILES ESSM

Components supply: connectors, special wires and protections systems.

MISSILE TAURUS KEPD 350

Build to print manufacturing harness.



QUALITY SYSTEM

UNE-EN ISO 9001 — Quality Management System
UNE-EN 9100 — Aerospace and Defence Requirements
AQAP/PECAL 2110 — Military Requirements
NATO CAGE — 267BB (SCP) / 1199B (SINTERSA)
IPC — IPC/WHMA-A-620 / IPC-A-610



PARTNERSHIPS



HEADQUARTERS



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PRODUCTION PLANTS



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