

Executive Aviation Restraint Systems

BAE Systems' SCHROTH® brand is a world leader in aviation restraint technology for fixed wing aircraft, rotorcraft, general and commercial applications, offering the most advanced and innovative restraint solutions available today.

International aircraft manufacturers, commercial airlines and individual customers alike highly regard the renowned SCHROTH® brand product quality and excellent customer service and use BAE Systems restraint systems as original equipment on their aircraft.

BAE Systems offers restraint solutions for any aircraft application including, for example, special lightweight components, customized VIP designs and soon, applications of state-of-the-art restraint technology.

Customize or refurbish the cabin interior of your business jet, executive aircraft or business helicopter with BAE Systems' SCHROTH® brand VIP restraints that match your individual style. More than 160 available webbing colors, over 60 magnificent plating options and a variety of engravings only limited by your imagination are available. BAE Systems is the number one supplier of executive and VIP restraints for most major business jet manufacturers and for the leading business aircraft completion centers worldwide.



KEY FEATURES

- Available in 2-, 3-, 4-, and 5- point configurations
- Crew and passenger restraints
- Variety of webbing colors and plating options available including decorative engravings
- All restraints are certified to ETSO(JTSA)TSO-C114 or ETSO(JTSA)/TSO-C22g

We offer these design options on all standard crew or passenger restraint systems as well as specialized executive restraint systems for divans and side-facing VIP seats, always ensuring the highest possible level of safety. It goes without saying that all SCHROTH® brand executive restraints are certified and are individually configured to meet the technical requirements of the respective aircraft type.

Executive Aviation Restraint Systems

VIP 3-, 4- and 5-point Restraints



The executive 3-point restraints are available as static or inertia reel versions. The lightweight aluminium push-button buckle housing can be finished with a plating and engraving of your individual choice and is configurable with a red or a black push button. Different latch versions are available with either a detachable or non-detachable (permanently fixed) shoulder belt.



The executive 4- and 5-point restraints for pilots, crew or passengers can be configured as static restraints or with inertia reels. For the lightweight aluminium RFR™ rotary buckle there is a vast selection of magnificent plating options.

All 3-, 4- and 5-point restraints offer a wide range of end fittings, inertia reels and various length adjusters that can be selected to meet any individual requirement.

Lap Belts



SCHROTH® brand lift lever executive lap belts are applicable for all brands/types of passenger seats. The standard lift lever buckle as well as length adjusters and end fittings can be plated with a wide variety of coatings and finished with your individual engraving.



The innovative and popular push button lap belt is now available in an exclusive executive version that is extremely easy and convenient to use. Different latch versions allow selection of the best solution for any requirement. All hardware components are available in a wide range of different and decorative platings.

All SCHROTH® executive lap belts can be supplied with the end fittings made as loops, wraps, snaphooks or brackets. Further options such as belt stiffeners or automatic locking retractors on lap belts can be added upon special request.

Plating and Webbing

BAE Systems uses sophisticated polyester webbing for its restraint systems. Polyester has a much better energy conversion capability than common polyamide (Nylon) webbing, which is used by most other harness belt manufacturers. Polyester has superior resistance against UV rays and chemicals such as solvents and acids. The SCHROTH® brand mono file shot thread webbing technology prevents the straps from tangling and provides optimum load distribution during crash conditions because it stays flat due to its “memory effect”.

We can also supply requested custom dye. Please ask us to match your individual style.

FOR MORE INFORMATION CONTACT:

BAE Systems
1371 SW 8th Street, #8A
Pompano Beach, Florida 33069
Telephone 954-784-3178
Fax 954-784-3179
Email ss.support@baesystems.com
www.baesystems.com

Schroth Safety Products GmbH
Im Ohl 14
59757 Arnsberg, Germany
Phone +49(0)2932/9742-0
Fax +49(0)2932/9742-42
Email schrothgermany.op@baesystems.com
www.schroth.com

This document gives only a general description of the product(s) or services and except where expressly provided otherwise shall not form part of any contract. From time to time, changes may be made in the products or the conditions of supply. BAE Systems reserves the right to change product specifications without prior notice.