

HANS® Head and Neck Restraints, SFI 38.1 and FIA Approved

SAFETY



HANS® Model 20 Pro
Part No. 9591-020-Size



HANS® Model 20 Sport
Part No. 9592-020-Size

How to select a HANS® Device

- Step 1:** Determine your seating angle. Sit in your car and measure the angle between your sternum and a vertical line. Choose the model that most closely matches this angle: 20 degrees or 30 degrees.
- Step 2:** Measure your neck (collar) size. Small fits 12.5" to 16", Medium fits 13.5" to 17", and Large fits 16" to 20".
- Step 3:** Decide which Series you prefer: Sport or Pro. (Note that not all size/model combinations are available in all series.)
- Step 4:** Try on the HANS® Device you have selected for comfort and proper fit. Very thin drivers may find that they need a more upright version than the seat angle indicates, while barrel-chested drivers may be more comfortable with a more reclined model. Comfort is always the deciding factor.



The **HANS® Device** is the result of over 25 years of research, development, testing, and actual racing use. Many sanctioning bodies currently require the HANS® Device and will not accept any other head and neck restraint. All HANS® Devices are constructed of carbon fiber and include tethers, black contour padding, helmet anchors, and full instructions. All HANS® Devices are SFI certified and FIA approved. Two versions are available:

The top-of-the-line **Pro Series** weighs about one pound. The economical **Sport Series** weighs about two pounds (less than most helmets). Advances in carbon fiber molding techniques have allowed HANS® to break the price barrier without compromising safety.

- HANS® Model 30 Pro for Formula Cars, specify size... Part No. 9591-030-Size... \$1,045.00
- HANS® Model 20 Pro for Sedans, specify size... Part No. 9591-020-Size... \$1,045.00
- HANS® Model 30 Sport for Formula Cars, specify sz... Part No. 9592-030-Size... \$695.00
- HANS® Model 20 Sport for Sedans, specify size... Part No. 9592-020-Size... \$695.00

The above models include the new Vision Advantage PLUS Sliding Tethers for a full range of head motion and unrestricted side vision.

HANS® Vision Advantage PLUS Sliding Tether Kit ... Part No. 9589-041 \$74.99
This tether upgrade can be fitted to any Small, Medium, or Large HANS® Device to allow a full range of head movement and unrestricted side vision.

HANS® Post Anchor Kit, Sport Series, black only Part No. 9589-001 \$54.99
As supplied with all HANS® Devices, with black plastic base washers. If you share a device with another driver, you will need a second set of anchors.

HANS® Post Anchor Kit, Pro Series, specify color Part No. 9589-002-Color.... \$64.99
Compatible with all HANS® Devices, these anchors have anodized aluminum base washers in Black, Blue, Gold, Red, or Silver.

HANS® Soft Gel Padding Kit, specify color Part No. 9586-Color..... \$79.99
This kit will provide softer padding on any HANS® Device. Available in Black, Blue, Orange, Red, or Yellow. Recommended for drivers who have had collarbone injuries.

R3 Head and Neck Restraints, SFI 38.1 Approved

R3 Head and Neck Restraint Unlike other head and neck restraint systems that require seat belts to secure them, or a complicated series of uncomfortable harnesses, the R3 Head and Neck Restraint system is a simple lever arm which is strapped directly to the driver. This design ensures that the unit will stay with you during multiple angle impacts. Once fitted, the sturdy carbon fiber design is so thin and lightweight that you hardly know it's there. Each unit comes complete with helmet attachment hardware, quick-release lanyards, contoured seat pad and complete instructions for easy do-it-yourself installation. The Sedan version is for seat back angles from 10 to 15 degrees (measured from vertical, just below the height of the shoulder harness). Available in four sizes, all of which are measured below the pectoral muscles. The Small restraint allows minimum adjustment of 30" and maximum adjustment of 36". Medium allows for 36 to 42" adjustments. Large allows for 42 to 48" adjustments, and X-Large will adjust from 48 to 54".

- R3 Head and Neck Restraint for Formula Cars Part No. 9570-Size \$999.00
- R3 Head and Neck Restraint for Sedans Part No. 9573-Size \$999.00
- R3 Head and Neck Restraint for Karting (5-13 years) Part No. 9317-Size \$729.00
- Extra Helmet D-ring Kit Part No. 9575-001 \$23.99



Shock Doctor Eject Emergency Helmet Removal System

Reduce the risk of post-crash neck and spine injuries! The **Shock Doctor Eject** emergency helmet removal system allows safety workers or EMTs to remove your helmet while keeping the spine immobilized. A small inflatable bag worn inside the helmet can be inflated to safely pull your helmet off without placing any strain on the neck. The bag weighs about one ounce and will not affect the fit of your helmet. The flexible tube gets tucked into the helmet liner. You won't even know it's there. This system is required by AMA, IRL, and Grand-Am.

- Shock Doctor Eject Helmet Removal System, with inflator (shown) Part No. SD-301 \$69.99
 - Shock Doctor Eject System, no inflator Part No. SD-300 \$59.99
- AMA, IRL, and Grand-Am safety crews have inflators in the rescue vehicles.



Shock Doctor Eject
Helmet Removal System
with Inflator
Part No. SD-301

Gear Storage Bags



The **Simpson Trackside Gear Bag** will hold all of your gear, and more! Helmet, suits, underwear, shoes, gloves, street clothes – keep packing and there's still more room! In addition to a huge main compartment with adjustable dividers, several zippered pouches, and exterior D-rings for hanging even more gear, the Trackside Gear Bag includes a laundry bag and changing mat! Compression straps allow you to overstuff it and still close the heavy-duty zippers. Hard plastic wheels and multiple handles make it easy to maneuver. Measures 33.5" L x 16" W x 16.5" D.

Simpson Trackside Gear Bag
Part No. 2145 \$149.99



The **Bell Trolley Travel Bag** is equally at home at the track or on family vacations. Features a large main compartment with three interior pockets, three zippered exterior pockets, and two easy-access exterior pouches. Two inline skate wheels with ball bearings keep the bag rolling along no matter how much you pack inside. Standard carrying handles plus a locking, telescoping pull handle make it easy to maneuver. Measures 29" L x 15" W x 15" D. Black with red trim and multiple Bell logos.

Bell Trolley Travel Bag
Part No. 2148-003 \$59.00



The **Simpson Super Duffle Bag** is sized to carry your helmet and driver's suit with plenty of room. It features ballistic nylon, heavy-duty hardware, and easy access end compartments. Measures 24" L x 11" W x 12" H. Black and red with silk screened Simpson logos.

Simpson Super Duffle Bag
Part No. 2140 N.L.A.

See Pages 12-13 for Helmet Bags • See Page 15 for Shock Doctor Power Dry Gear Bags