# PRO 28Z™
## Chair Cot



**26g** SAE J3027 COMPLIANT CERTIFIED

CROSS-COMPATIBLE SYSTEM

The **PRO 28Z Chair Cot**—a modern redesign of the classic 28Z PROFlexx®—provides exceptional maneuverability and stability. With its specialized ZFrame™ Advanced Positioning, the PRO 28Z transforms from a cot to a chair so that you can easily navigate tight hallways, narrow staircases, and elevators—all without transferring the patient. The PRO 28Z is compatible with the FERNO iNLINE® Cot Fastening System for SAE-compliant safety in the ambulance.

- **SAE J3027 compliant** with iNLINE Cot Fastening System for in-ambulance safety

- **One-hand release mechanism** quickly and easily switches the PRO 28Z between three locked positions: Chair, intermediate, and cot

**Z**FRAME™ ADVANCED POSITIONING enables the PRO 28Z to transform from a cot to a chair for ultimate maneuverability in confined spaces

**TIP**RESIST™ ADVANCED STABILITY TECHNOLOGY provides 68% more tip resistance*



**Swing-up undercarriage** allows easy roll-in loading and roll-out unloading.



**Easily transitions from cot to chair position** with ZFrame Advanced Positioning.



**Cross-compatible:** When paired with the iNLINE Cot Compatibility Kit, the PRO 28Z is compatible with the SAE-compliant iNLINE Cot Fastening System.

* Than the previous model, the 28Z PROFlexx, in the seated position.

## Specifications



| ITEM NUMBER | Base Model: 0012826 |
|---|---|
| LENGTH (FOLDED) | 81 in | 2063 mm |
| LENGTH (RAISED) | 76 in | 1925 mm |
| WIDTH | 25 in | 643 mm |
| WIDTH (PATIENT SURFACE) | 18 in | 448 mm |
| WIDTH (CHAIR) | 25 in | 643 mm |
| HEIGHT (MINIMUM/FOLDED) | 8 in | 203mm |
| HEIGHT (MAXIMUM/RAISED) | 33 in | 832 mm |
| HEIGHT (CHAIR) | 54.5 in | 1384 mm |
| LOADING HEIGHT | 26 in | 658 mm |
| DEPTH (CHAIR) | 47 in | 1202 mm |
| WEIGHT** | 96 lb | 43.5 kg |
| WEIGHT CAPACITY | 700 lb | 318 kg |
| FASTENING SYSTEM | FERNO iNLINE Cot Fastening System*** FERNO Model 173 Cot Fastening System |

## Compliance

The **PRO 28Z** has been designed to meet international test standards for you and your patients.

- SAE J3027
- BS EN 1789
- CAAS-GVS
- KKK-A-1822F
- NFPA 1917
- AMD 004
- IP56

The PRO 28Z is compliant with the above standards when used with the iNLINE Compatibility Kit.

## Optional Accessories



**Model 274-S PacRac® Equipment Platform**
No. 0818952



**SX Surface Xtender™**
No. 0822497



**Flip-Out Handles**
No. 0822137



**Sto-Net™ Storage Net**
No. 0822501



**Backrest Storage Pouch**
No. 0374907



**Lower Hard Tray**
No. 0822494



**NeoMate™ Pediatric Restraint System**
No. 0314116



**Pedi-Mate® + Pediatric Restraint System**
No. 0314115



**KangooFix™ Neonatal Restraint System**
No. 0374906

## Features

- **ZFrame Advanced Positioning** enables the PRO 28Z to transform from a cot to a chair for ultimate maneuverability in confined spaces

- **SAE J3027 compliant** with iNLINE Cot Fastening System for in-ambulance safety

- **Also available in configuration for use with the FERNO Model 173 Cot Fastening System** (non-SAE compliant)

- **Most compact chair cot on the market**, with a footprint of only 47" x 25" in the chair position

- **One-hand release mechanism** quickly and easily switches the PRO 28Z between three locked positions: Chair, intermediate, and cot

- **TipRESIST Advanced Stability technology** provides 68% more tip resistance in the seated position*

- **Swing-up undercarriage** allows easy roll-in loading and roll-out unloading ("One-man" loading and unloading is possible when the cot is empty, but two operators are always required during patient transports)

- **Pneumatic backrest** adjusts between 0° and 85° to allow patients to maintain an upright torso position or lay flat

- **Swing-down sidearms** provide patient security and comfort and can be folded out of the way for patient transfers

- **SAE-compliant FERNO X-Restraints** are color-coded for ease of use

- **SX Surface Xtenders™** (optional accessory) increase the patient surface area by 95%, giving a greater feeling of comfort and stability

- **All-metal frame construction** provides strength, durability, and performance with heavy patients

- Tested in a controlled environment to **10+ years of service**

- **2-Year Warranty** (Ask your FERNO representative about our extended service agreements)

- **Optional flip-out handles** provide additional grip points

- **Two-piece locking mattress** has articulating segments to adapt to each position

- **Two 6-inch swivel wheels and two 6-inch stationary wheels** provide easy rolling and superior steering control

- **Backrest-mounted equipment hook** holds equipment weighing up to 50 lb

**Cross-Platform Capability**
The iNLINE Compatibility Kit allows you to secure the PRO 28Z to the iNLINE Cot Fastening System, making it SAE compliant. The PRO 28Z is also compatible with the Model 173 Cot Fastening System.

**ASK US** how you can use the PRO 28Z Chair Cot and iNX® Integrated Patient Transport & Loading System with the same fastener. Save money and gain the flexibility to select the right patient transport solution for the call without switching vehicles!

**NOT PICTURED**
- **iNLINE Compatibility Kit**

**STANDARD FEATURES**
- **Swing-Down Sidearms**
- **FERNO X-Restraints**
- **Two-Piece Locking Mattress**
- **Backrest Equipment Hook**

** Cot is weighed without mattress and accessories.
*** The PRO 28Z must be used with iNLINE® Cot Fastening System to be SAE-compliant. When used with the FERNO Model 173 Cot Fastening System (ratchet-style fastener), it is not SAE-compliant but is AMD-compliant.