

# DuraShock Product Selection Guide

Trigger Aneroids  
60 series

Thumbscrew Aneroids  
50 series

Integrated Aneroids  
40 series

Platinum Line

LIFETIME CALIBRATION WARRANTY • 150CM SHOCK RESISTANCE • LIFETIME CALIBRATION WARRANTY • 150CM SHOCK RESISTANCE



DS58 Tycos® Classic Hand Aneroid  
#DS58-11



DS48A Tycos® Classic Pocket Aneroid  
#DS48A-11

Gold Line

15-YEAR CALIBRATION WARRANTY • 76CM SHOCK RESISTANCE • 15-YEAR CALIBRATION WARRANTY • 76CM SHOCK RESISTANCE



DS66 Trigger Aneroid  
#DS-6601-189



DS56 Hand Aneroid  
#DS-5601-189

Silver Line

10-YEAR CALIBRATION WARRANTY • 76CM SHOCK RESISTANCE • 10-YEAR CALIBRATION WARRANTY • 76CM SHOCK RESISTANCE



DS65 Trigger Aneroid  
#DS-6501-189



DS55 Hand Aneroid  
#DS-5501-189



DS45 Integrated Aneroid  
#DS45-11

Bronze Line

5-YEAR CALIBRATION WARRANTY • 76CM SHOCK RESISTANCE • 5-YEAR CALIBRATION WARRANTY • 76CM SHOCK RESISTANCE



DS54 Hand Aneroid  
#DS-5401-189



DS44 Integrated Aneroid  
#DS44-11



Welch Allyn Blood Pressure Products  
featuring shock-resistant DuraShock® Technology

For more information about how our Blood Pressure Products featuring DuraShock technology can benefit you, contact your sales representative or go to [www.welchallyn.com/durashock](http://www.welchallyn.com/durashock).



Medguard Professional Healthcare  
Tel: +353 (0) 1 835 2411  
Fax: +353 (0) 1 969 5009  
Email: [service@medguard.ie](mailto:service@medguard.ie)  
Website: [www.medguard.ie](http://www.medguard.ie)





# Maintain Accurate Blood Pressure Readings with Lower Lifetime Cost with Welch Allyn DuraShock™ Technology

In busy medical environments where equipment needs to be rugged and robust, Welch Allyn aneroid sphygmomanometers incorporating shock-resistant DuraShock® technology keep blood pressure gauges safely accurate and calibrated longer compared with traditional aneroid sphygmomanometers.



## Gear-Free

Welch Allyn DuraShock™ blood pressure gauges feature revolutionary gear-free technology—the first major innovation in aneroid technology in nearly 100 years.



## Fewer Parts

The gear-free design gives DuraShock gauges fewer springs, pieces, and parts—and a more rugged, robust design—than traditional bp gauges.



## Accurate and Reliable

The rugged, gear-free design inside the gauge makes DuraShock blood pressure gauges shock-resistant and better equipped to withstand daily use and abuse. They will stay calibrated, longer, ensuring accurate, reliable readings throughout the life of the gauge.



## Lower Lifetime Cost

Outstanding shock-resistance and calibration warranties, means you won't have to replace or recalibrate Welch Allyn gauges as often as competitive devices, saving you hassle and reducing the lifetime cost.

*"In a mechanical shock evaluation study, the new gear-free technology proved to be more accurate and reliable than traditional aneroid devices."*

—Aneroid drop-test study results\*, Dr. Klaus Forstner

Results from 'The Aneroid Drop Study: Evaluation of a New Gear-Free Aneroid Blood Pressure Technology and Clinical Relevance of Shock Stability', conducted by Dr. Klaus Forstner, 2004.



**Award winning technology**  
Patented DuraShock Technology is the first major innovation in aneroid sphygmomanometer technology in nearly 100 years.

## Four product lines featuring DuraShock Technology:



### Platinum Line

LIFETIME CALIBRATION WARRANTY

- Super shock-resistant—can **withstand up to 150cm drop and remain accurate**
- **Lifetime calibration warranty**
- Premium aesthetics
- Jeweled movement for long life
- Laser-engraved dial for accuracy
- Premium inflation system for comfort



### Gold Line

15-YEAR CALIBRATION WARRANTY

- **Shock resistant to 76cm drop for accuracy and lower cost over time**
- **15-year calibration warranty**
- Premium aesthetics
- Jeweled movement for long life
- Laser-engraved dial for accuracy



### Silver Line

10-YEAR CALIBRATION WARRANTY

- **Shock resistant to 76cm drop for accuracy and lower cost over time**
- **10-year calibration warranty**
- Laser-engraved dial for accuracy
- Larger inflation bulb than bronze series



### Bronze Line

5-YEAR CALIBRATION WARRANTY

- **Shock resistant to 76cm drop for accuracy and lower cost over time**
- **5-year calibration warranty**