

- + No steam leaks
 - + Reduced maintenance
 - + Improved safety
 - + Ergonomic
- = COST SAVINGS FOR YOU**



ERIKS Hose Technology

Goodall® Total Steam Hose Solution

Goodall®

know-how makes the difference

ERIKS



ERIKS Hose Technology

The driving force behind efficient and safe hose usage

At ERIKS we understand the importance of selecting the correct steam hose, and our exclusive manufacturer Goodall® have developed a unique total solution for steam applications.

The new Goodall® Inferno steam hose with Goodall® DuraCrimp® clamp system has been specifically designed to:

- Prevent leaks
- Reduce maintenance time
- Improve ergonomics
- Increase safety

Goodall® DuraCrimp® is a new mounting method, designed and extensively tested by Goodall®, which meets the needs of industry and users.

The innovative and unique bolt free crimp connection solves:

- Loose bolts that require constant maintenance
- Protruding bolts that can snag

The DuraCrimp® ergonomic handle also makes using the hose far easier and safer.



Did you know...

ERIKS is the exclusive distributor for Goodall® and for over 100 years, the Goodall name has been a byword for superior quality.





Our innovation
YOUR SAVINGS

A safe and ergonomic
total solution for your
STEAM APPLICATIONS

Leak Free...

The innovative and unique DuraCrimp[®] crimp guarantees you a safe and leak-proof connection.

Cost Savings...

The estimated cost per year of a leaking steam link can be very high.

The new Goodall Total Steam Solution could save you as much as **£5,500.00** per year per avoidable leak.

A leaking steam connection can incur significant costs

Find out more about our

Cost
Saving
Report

And see how much you could save

Our testing YOUR SECURITY CERTIFICATION

At the Goodall® test-lab, the assembled hoses are subjected to a steam endurance test, which is more stringent than the 720 hours prescribed by the ISO 6134 standard.

The Goodall® hoses with DuraCrimp® couplings, are tested with saturated steam for 1000 hours. It is important that the hoses are not drained during rest periods (= Condensate remains in the hose).

These tests show that the DuraCrimp® couplings combine perfectly with the Goodall® Inferno and Super Inferno hose.

The DuraCrimp® crimp-connection exceeds the minimum required burst pressure of:

> 180 bar / > 2600 psi according to ISO 6134-2

The burst pressure of the Goodall® Super Inferno is:

> 340 bar / 5000 psi





Longer life span

Goodall® have developed a special, non-porous rubber compound for the inner tube of the Inferno ISO 6134-2A and Super Inferno steam hoses. This prevents 'popcorning', one of the biggest reasons of failure in steam hoses.

The special rubber compound of the inner wall can withstand temperatures of 232°C / 450°F longer than any other steam hose.

The steel braids are specially treated making them more resistant to corrosion.



Improved usability

In combination with the DuraCrimp® coupling system, there is an option to provide the coupling with an impact and heat-resistant red Goodall® DuraCrimp® handle.

The DuraCrimp® handle offers multiple advantages:

- **Protects:** The hose is protected from kinking, increasing the lifespan of the hose
- **Safe:** Improves the safety of the user against heat when the hose is held in the hand while being used
Attention: The operator should wear protective equipment at all times
- **Ergonomic:** The handle fits comfortably in the hand for a better and more secure grip
- **Identification:** different colour codes possible
- **RFID:** the handle is provided with a space in which a simple RFID chip can be placed





The life of the Goodall® Inferno steam hose is up to 3x longer than the average steam hose on the market

**Greater Safety
Improved Physical Ergonomics
Longer Service Life**



ERIKS, a sustainable choice

ERIKS takes its responsibility for the consequences of its decisions and activities on social and environmental. We therefore attach great importance to our Corporate Social responsibility. We strive to work with manufacturers that act in accordance with this principle.

To achieve this, we respect the following 3 principles:

Social Responsibility:

The social network in which we live.

Environmental Responsibility:

The nature around us.

Business Responsibility:

The way we work in each of these areas and we adhere to all respective laws and regulations.

In the field of the environment we use products and production methods that maximise eco-efficiency where possible and are all steel screw and flange connections, as well as the press sleeve in the DuraCrimp® series, are Cr6 free treated. Furthermore we work to reduce water consumption, as well as encouraging re-usability, and waste reduction.

We are proactive in the development

of projects that improve the energy efficiency of buildings and equipment, whilst meeting existing and pending laws on chemicals, etc.

In terms of business, we continuously strive to achieve long term profitability, we attach importance to the respect of intellectual property, we meet all international fair trade laws and international fraud and bribery laws are respected.

Our expertise and experience YOUR PROBLEMS SOLVED



Issue	Solution with Goodall Hose Assemblies	Cost Saving	Safety	Sustainability
1 Tube popcorning	Superior gas-tight and extruded tube	x	x	x
2 Cover blistering	Cover extruded and pin-pricked	x	x	x
3 Short lifespan due to rusting braids	Galvanized double braid	x	x	x
4 Danger as a result of not being able to identify	Clear spiral-shaped marking		x	
5 Ageing due to curing of the cover	Heat and weather resistant cover	x		x
6 Kinking of the hose	Robust braided inlays to prevent kinking	x	x	x
7 Static electricity	Inner and outer wall are electrically conductive $\Omega / T; R < 10^6 \Omega^*$		x	
8 Leakage of couplings during retesting	100% safe and leak-free connection with DuraCrimp	x	x	x
9 Heavy clamps	Lighter, but mechanically stronger crimp sleeves		x	
10 Difficult to identify individual hoses	Ergonomic handle available		x	
11 Kinks behind the coupling	Handle offers anti-kink protection	x	x	x
12 Difficulty in applying colour Coding	Various colour coding possible (e.g. after retesting)		x	
13 Loosening bolts / nuts	No bolted connection	x	x	
14 Difficulty in applying RFID chip	RFID chip may be integrated in the sleeve	x	x	x

www.eriks.co.uk

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