



...we protect people!

**ECONFENCE**  
protection - german made  
**HIGH LINE PLUS**

**ECONFENCE**  
protection - german made  
**HIGH LINE**

**ECONFENCE**  
protection - german made  
**MEDIUM LINE**

**ECONFENCE**  
protection - german made  
**BASIC LINE**

**ECONFENCE**  
protection - german made  
**BASIC LINE ZINC**

**ECONFENCE**  
protection - german made  
**BASIC LINE  
ZONE PROTECTION**

**HYGIENCE**  
loading or park safety  
**STAINLESS STEEL  
PROTECTIVE FENCE**

MANUFACTURER'S RECOMMENDED APPLICATION AREA	ROBOTICS / AUTOMATION	ROBOTICS / AUTOMATION	AUTOMATION / PRODUCTION	PRODUCTION / WAREHOUSE LOGISTICS	PRODUCTION / WAREHOUSE LOGISTICS	PRODUCTION / WAREHOUSE LOGISTICS	PRODUCTION / WAREHOUSE LOGISTICS	FOOD INDUSTRY
ISO 14120 PENDULUM TEST	2500 JOULES	2000 JOULES*	1600 JOULES	950 JOULES	950 JOULES	950 JOULES	950 JOULES	350 JOULES
DGUV TYPE-TESTED	☑	☑	☑	☑	☑	☑	☑	☑
EC DECLARATION OF CONFORMITY	☑	☑	☑	☑	☑	☑	☑	☑
CE MARKING / NAMEPLATE	☑	☑	☑	☑	☑	☑	☑	☑
OPERATING INSTRUCTIONS	☑	☑	☑	☑	☑	☑	☑	☑
PRE-ASSEMBLED FROM FACTORY	☑	☑	☑	—	—	—	—	—
GRID ELEMENT FRAMELESS	☑	☑	☑	☑	☑	☑	☑	☑
GRID - SYSTEM WIDTHS (Axial dimension assembly centre-centre-posts)	500/1000/1500/2000	500/1000/1500/2000/2500	500/1000/1500/2000/2500	500/1000/1500/2000	2000	2000	2000	500/1000/1500
SINGLE LEAF SWING DOORS: SYSTEM WIDTHS (axial dimension)	available on request	800/1000/1400	800/1000/1400	1000	800/1000	available on request	1000	1000
2-LEAF SWING DOORS: SYSTEM WIDTHS (axial dimension)	available on request	1550/1950/2750	1550/1950/2750	available on request	1950	available on request	2000	2000
1-LEAF SLIDING DOORS: SYSTEM WIDTHS (axial dimension)	available on request	1000/1400	1000/1400	1200	830/1030	available on request	1500	1500
SYSTEM HEIGHTS:	2000/2400	2000/2400	2000/2400	2000/2200	2000/2400 3000/4000	2000	2000	2000
HORIZONTAL GRID WIRE	8 mm round wires, doubled	8 mm round wires, doubled	6 mm round wires, doubled	5.5 mm round wires 15 x 6 x mm flat rod	5.5 mm round wires 15 x 6 x mm flat rod	5.5 mm round wires 15 x 6 x mm flat rod	8 mm round wires	
VERTICAL GRID WIRE	6 mm round wires	6 mm round wires	6 mm round wires	3.5 mm round wires	3.5 mm round wires	3.5 mm round wires	4 mm round wires	
GRID - MESH WIDTHS	19/190 mm	19/190 mm	19/190 mm	19/190 mm	19/190 mm	19/190 mm	19/190 mm	
GRID - FLOOR CLEARANCE	171 mm	171 mm	171 mm	171 mm	38 mm	8 mm	168 mm	
POST PROFILE	80 x 40 x 3 mm	60 x 40 x 2 mm	60 x 40 x 2 mm	60 x 40 x 2 mm	60 x 40 x 2 mm 80 x 40 x 2 mm	60 x 40 x 2 mm	60 x 60 x 2 mm 60 x 60 x 3 mm	
POST BASE PLATE	166 x 150 x 8 mm	140 x 140 x 8 mm	140 x 140 x 8 mm	140 x 140 x 8 mm	140 x 140 x 6 mm 180 x 180 x 8 mm	170 x 160 x 8 mm	120 x 100 x 6 mm	
POSTS HEIGHT ADJUSTMENT	FIXED	30 mm	30 mm	30 mm	FIXED	FIXED	FIXED	
FINISH	Powder coated according to RAL	Powder coated according to RAL	Powder coated according to RAL	Powder coated according to RAL	Galvanising	Galvanising	Heating	
AVAILABILITY	Delivery item	Delivery item	Delivery item	Delivery item	Stock item	Delivery item	Stock item	

Technical specifications subject to change. Last updated 10/2017  
Other widths and heights available on request: Phone +49 (0) 5223 79 19 95 -0 | Fax: +49 (0) 5223 79 19 95 90  
All dimensions are in millimetres

\* tested with a steel clamp element

QUICK + FLEXIBLE GRID CUTTINGS. DIRECTLY ON SITE!

RAL shades can be found on our website as a download: [www.econfence.com/ral.pdf](http://www.econfence.com/ral.pdf)




...we protect people!



# PROTECTIVE FENCE SYSTEMS OVERVIEW


unfold  
here



...we protect people!

 TIEMANN  
Schutz-Systeme GmbH  
Lübbecker Strasse 16  
32257 Bünde | Germany

 Phone +49 (0)5223 791995-0  
 Fax +49 (0)5223 791995-90

 [info@econference.com](mailto:info@econference.com)  
[www.econference.com](http://www.econference.com)