

# GEKA® plus quick couplings E *stainless steel*



- Material:.....stainless steel similar to 1.4401
- Claw distance:.....uniform 40 mm, multiple combinations possible  
compatible with all other GEKA® and GEKA® plus versions
- Operating pressure: .....**max. 40 bar.** Corresponds to more than double the operating pressure in comparison with the common claw couplings according to GEKA® system
- Vacuum resistance:.....up to 10 m water column (WS)
- Temperature range: .....approx. -5 °C to +100 °C (depending on the seal ring quality)
- Seal: .....as standard with **GEKA® plus shaped seal, form 300V i.a.w. DIN ISO 1629, patented**, temperature range of approx. -10 °C to +150 °C
- Options: .....on request GEKA® plus shaped seal 300C and available in the qualities NBR food-resistant (300D), for drinking water, also available in EPDM (E) as well as dirt filters, for self-assembly
- Area of application: .....**chemical industry, beverage industry, pharmaceutical industry etc.**

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## GEKA® plus hose pieces E

Grommet with striking and hose protecting ribbed profile guarantees fixed hose fit. For clamps and ferrules

Hose ID mm	13	19	25	32
<b>Hose size</b>	<b>1/2"</b>	<b>3/4"</b>	<b>1"</b>	<b>1 1/4"</b>
PU units	10	10	10	10
Covering box units	150	120	100	70
<b>Item no.</b>	<b>03.0101</b>	<b>03.0103</b>	<b>03.0104</b>	<b>03.0106</b>



## GEKA® plus threaded fittings E with female thread

FKM flat seal ring on threaded side (fluororubber) i.a.w. DIN ISO 1629

Female thread in mm	19.17	24.66	30.93	39.59
<b>Female thread</b>	<b>G1/2</b>	<b>G3/4</b>	<b>G1</b>	<b>G1 1/4</b>
PU units	10	10	10	10
Covering box units	160	160	140	100
<b>Item no.</b>	<b>03.1110</b>	<b>03.1111</b>	<b>03.1113</b>	<b>03.1114</b>



## GEKA® plus threaded fittings E with male thread

Male thread in mm	20.95	26.44	33.25	41.91
<b>Male thread</b>	<b>G1/2</b>	<b>G3/4</b>	<b>G1</b>	<b>G1 1/4</b>
PU units	10	10	10	10
Covering box units	180	170	160	120
<b>Item no.</b>	<b>03.2110</b>	<b>03.2111</b>	<b>03.2113</b>	<b>03.2114</b>



## GEKA® plus dummy coupling E

With bore for chain fastening

PU units	10
Covering box units	180
<b>Item no.</b>	<b>03.3118</b>



**Special note:** In general, stainless steel is perfectly suited for a multitude of media. This includes many aggressive media that must or should not get into contact with the non-ferrous metal brass or Various plastics. That is why the GEKA® plus products made from stainless steel represent an enormous enrichment within the original GEKA® family as they also open up another very wide professional field of use, e.g. in the chemical industry, beverage industry, pharmaceutical industry, or in the field of environmental protection, etc.

