

GEKA® plus quick couplings E *stainless steel*



The original

- Material:.....Stainless steel similar to 1.4401
- Claw distance:.....Uniformly 40 mm. Combinations with each other possible compatible with all other GEKA® versions
- Operating pressure:.....**Max. 40 bar.** Corresponds to more than double the operating pressure in comparison with the common claw couplings according to system GEKA®
- Vacuum resistance:.....Up to 10 m water column (WC)
- Temperature range:.....Approx. -5 °C to +100 °C (depending on the quality of the sealing ring)
- Sealing:.....Standard with **GEKA® plus high-performance shaped sealing rings form 300 FKM (Fluoro-rubber) according to DIN ISO 1629 (300V), patented,** temperature range from approx. -10 °C to +150 °C
- Options:.....Upon request GEKA® plus high-performance shaped sealing rings form 300 NBR (300C) and in qualities NBR food-resistant (300D), for drinking water, with KTW approval as per D2 and long-term test result DVGW W270, and in quality EPDM, as well as dirt strainers, available for self-assembly
- Area of application:.....**Chemical industry, beverage industry, pharmaceutical industry, environmental protection etc.**

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GEKA® plus hose pieces E

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

| | | | | |
|--------------------|----------------|----------------|----------------|----------------|
| Hose ID mm | 13 | 19 | 25 | 32 |
| Hose size | 1/2" | 3/4" | 1" | 1 1/4" |
| PU units | 10 | 10 | 10 | 10 |
| Covering box units | 150 | 120 | 100 | 70 |
| Catalogue no. | 40101CS | 40103CS | 40104CS | 40106CS |
| Item no. | 03.0101 | 03.0103 | 03.0104 | 03.0106 |



✓ Rust,
✓ acid,
✓ alkali
resistant

GEKA® plus threaded parts E with female thread

Flat seal ring FKM (Fluororubber) according to DIN ISO 1629 at the threaded side

| | | | | |
|----------------------|----------------|----------------|----------------|----------------|
| Female thread mm | 19,17 | 24,66 | 30,93 | 39,59 |
| Female thread | G1/2 | G3/4 | G1 | G1 1/4 |
| PU units | 10 | 10 | 10 | 10 |
| Covering box units | 160 | 160 | 140 | 100 |
| Catalogue no. | 40110CS | 40111CS | 40113CS | 40114CS |
| Item no. | 03.1110 | 03.1111 | 03.1113 | 03.1114 |



✓ Rust,
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resistant

GEKA® plus threaded parts E with male thread

| | | | | |
|--------------------|----------------|----------------|----------------|----------------|
| Male thread mm | 20,95 | 26,44 | 33,25 | 41,91 |
| Male thread | G1/2 | G3/4 | G1 | G1 1/4 |
| PU units | 10 | 10 | 10 | 10 |
| Covering box units | 180 | 170 | 160 | 120 |
| Catalogue no. | 40110ACS | 40111ACS | 40113ACS | 40114ACS |
| Item no. | 03.2110 | 03.2111 | 03.2113 | 03.2114 |



✓ Rust,
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✓ alkali
resistant

GEKA® plus dummy coupling E

With bore for fixing of little chains

| | |
|--------------------|----------------|
| PU units | 10 |
| Covering box units | 180 |
| Catalogue no. | 40118CS |
| Item no. | 03.3118 |



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✓ alkali
resistant

Please 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.

