

GEKA® plus quick couplings, chromium steel



The original

- Material:.....Chromium 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

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

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



✓ Rust,
✓ acid,
✓ alkali
resistant

GEKA® plus threaded parts 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	G 1/2"	G 3/4"	G 1"	G 1 1/4"
PU units	10	10	10	10
Covering box units	-	160	140	100
Catalogue no.	40110CS	40111CS	40113CS	40114CS
EDV no.	03.1110	03.1111	03.1113	03.1114



✓ Rust,
✓ acid,
✓ alkali
resistant

GEKA® plus threaded parts with male thread

Male thread mm	20.95	26.44	33.25	41.91
Male thread	G 1/2"	G 3/4"	G 1"	G 1 1/4"
PU units	10	10	10	10
Covering box units	180	170	160	-
Catalogue no.	40110ACS	40111ACS	40113ACS	40114ACS
EDV no.	03.2110	03.2111	03.2113	03.2114



✓ Rust,
✓ acid,
✓ alkali
resistant

GEKA® plus dummy coupling

With bore for fixing of little chains

PU units	10
Covering box units	180
Catalogue no.	40118CS
EDV no.	03.3118



✓ Rust,
✓ acid,
✓ alkali
resistant

Please note: In general, chromium 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 chromium 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.

