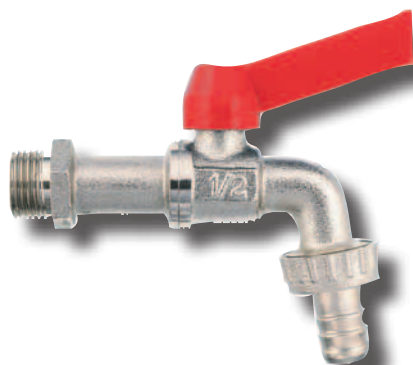




Water Couplings and Fittings



High quality original GEKA plus claw couplings, connection similar to compressed air claw couplings, but not interchangeable.

Additional fittings for water lines in various fields with spray nozzles, standard fittings, valves and taps.



Content

- 85 Swivelling- and MODY-Claw Couplings of brass
- 86 Original GEKA plus Claw Couplings of brass
- 87 Original GEKA Spray Nozzles of brass
- 88 Original GEKA X-plus Claw Couplings
- 88 Male thread nipples with thread ferrule of brass
- 89 Original GEKA plus Claw Couplings of stainless steel
- 90 Fittings und Ball Valve Taps
- 91 Check Valves and Foot Valves with Strainer

Swivelling- and MODY-Claw Couplings

of brass for water

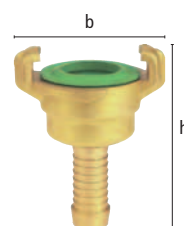
- High quality couplings of forged brass MS 58
- Universal couplings for water lines in industry, construction, garages, agriculture or civil installations

Max. Working Pressure	Temperature	Material	Mat. Seal	Medium	Claw Distance	
PN 10 bar	up to +95°C	MS 58	NBR	water	40 mm	5

Original GEKA swivelling hose claw couplings with straight stem, 360° axial swivelling

Hose i.D.	DN	b	h	Weight/pc. g	Type No.	Euro
1/2" = 13 mm	11	58	68.5	180	GSK 13-DR	17.53
3/4" = 19 mm	16	58	68.5	170	GSK 19-DR	19.06
1" = 25 mm	21	58	75	192	GSK 25-DR	20.08

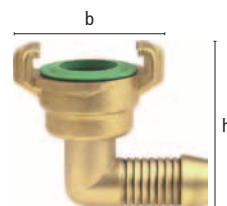
For hose clips type HS (☺ catalogue page 49 / 50), type ZOS (☺ catalogue page 48)
or crimping sockets type LPH (☺ catalogue page 52)



Original GEKA swivelling hose claw couplings with elbow stem, 360° axial swivelling

Hose i.D.	DN	b	h	Weight/pc. g	Type No.	Euro
1/2" = 13 mm	11	58	60	200	GSKW 13-DR	19.40
3/4" = 19 mm	15	58	66	210	GSKW 19-DR	21.44
1" = 25 mm	21	58	70	300	GSKW 25-DR	25.35

For hose clips type HS (☺ catalogue page 49 / 50), type ZOS (☺ catalogue page 48)
or crimping sockets type LPH (☺ catalogue page 52)



Original Rubber Ring for swivelling GEKA-Claw Couplings

Material	Colour	Shore h. A	Øi	Øa	h	Weight/pc. g		Type No.	Euro
NBR	green	60°	22	38	11.5	6	10	GKOR-DR	0.67



MODY-Screwing-Hose Claw Couplings

Hose i.D.	DN	b	h	Weight/pc. g	Type No.	Euro
1/2" = 13 mm	10	58	77	205	GSSG 13	11.75
3/4" = 19 mm	15	58	82	230	GSSG 19	12.09
1" = 25 mm	20	58	86	270	GSSG 25	14.64
1 1/4" = 32 mm	27	58	96	340	GSSG 32	16.00

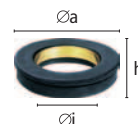
For hose clips type HS (☺ catalogue page 49 / 50), type ZOS (☺ catalogue page 48)
or crimping sockets type LPH (☺ catalogue page 52)

Thread types on request (GSSGA34 available from stock)



Original Rubber Ring with support ring of brass for MODY-Screwing Couplings of brass

Material	Colour	Shore h. A	Øi	Øa	h	Weight/pc. g		Type No.	Euro
NBR/MS	black	65°	21.5	33.5	7	6	10	GSGOR-Set	1.45

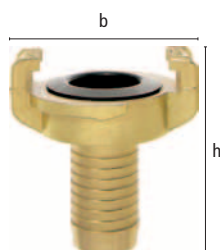


Original GEKA plus-Claw Couplings

of brass for water

- High quality couplings of forged brass MS 58
- Easy to couple, high pressure- and vakuu-spectrum
- Maximum bore at optimum wall thickness, safe and hose protecting stem profile
- Ergonomic formed claws, optimum security against accidental opening
- Patented special rubber ring of NBR with optimum elasticity
- **Universal coupling (interchangeable with world-wide used types) for water lines in industry, construction, garages, agriculture or civil installations**
- **For applications with drinking water just replace standard rubber ring GKOR with rubber ring GKOR-KTW (☺ catalogue page 87)**

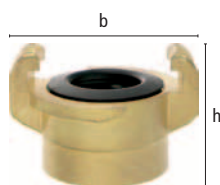
Max. Working Pressure	Temperature	Material	Mat. Seal	Medium	Threads	Claw Distance	☺
PN 50 bar	up to +95°C	MS 58	NBR	water	ISO 228	40 mm	10



Hose Claw Couplings GEKA plus

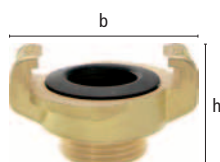
Hose i.D.	DN	b	h	Weight/pc. g	Type No.	Euro
3/8" = 10 mm	7.5	53.5	50	93	GSK 10	3.16
1/2" = 13 mm	10	53.5	50	94	GSK 13	2.99
5/8" = 16 mm	13.5	53.5	54	102	GSK 16	3.33
3/4" = 19 mm	17	53.5	54	102	GSK 19	3.06
1" = 25 mm	21.5	53.5	60	123	GSK 25	3.74
1 1/4" = 32 mm	28	53.5	70	176	GSK 32	5.27
1 1/2" = 38 mm	34	53.5	73	206	GSK 38	6.97

For hose clips type HS (☺ catalogue page 49 / 50), type ZOS (☺ catalogue page 48)
or crimping sockets type LPH (☺ catalogue page 52)



Female Claw Couplings GEKA plus with thread sealing ring

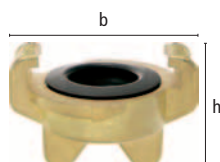
Thread	DN	b	h	Weight/pc. g	Type No.	Euro
G 1/4"	7	53.5	30	86	GKI 14	3.57
G 3/8"	11	53.5	31	92	GKI 38	3.06
G 1/2"	14	53.5	31	94	GKI 12	2.99
G 3/4"	19	53.5	32	96	GKI 34	2.89
G 1"	23	53.5	33	100	GKI 10	3.23
G 1 1/4"	23	53.5	38	128	GKI 54	4.08
G 1 1/2"	23	53.5	39	135	GKI 15	5.27



Male Claw Couplings GEKA plus

Thread	DN	b	h	Weight/pc. g	Type No.	Euro
G 1/4"	8	53.5	32	89	GKA 14	3.23
G 3/8"	11.5	53.5	32	83	GKA 38	3.06
G 1/2"	15	53.5	32	88	GKA 12	2.99
G 3/4"	20	53.5	32	90	GKA 34	2.89
G 1"	23	53.5	32	92	GKA 10	3.06
G 1 1/4"	23	53.5	36	110	GKA 54	3.91
G 1 1/2"	23	53.5	36	135	GKA 15	4.93

Male thread sealing with sealing ring type HPD (☺ catalogue page 23)



Blank End Claw Coupling GEKA plus

Execution	b	h	Weight/pc. g	Type No.	Euro
Without Chain	53.5	37	103	GKO	3.06

Original GEKA-Spray Nozzles

of brass for water

- Adjustable, fine rain to water jet, lockable

Max. Working Pressure	Temperature	Material	Mat. Seal	Medium	Claw Distance	
PN 10 bar	up to +95°C	MS 58	NBR	water	40 mm	1

Heavy execution – conical sealing brass to brass

Connection	Nozzle bore	Weight/pc. g	Type No.	Euro
Stem Hose i.D. 1/2" = 13 mm	5 mm	130	SDT 13	21.78
Stem Hose i.D. 3/4" = 19 mm	7 mm	230	SDT 19	27.05
Stem Hose i.D. 1" = 25 mm	8 mm	405	SDT 25	56.50
Stem Hose i.D. 1 1/4" = 32 mm	8 mm	500	SDT 32	70.29

GEKA-Coupling	5 mm for hose 1/2"	220	SDK 12	30.98
GEKA-Coupling	7 mm for hose 3/4"	290	SDK 34	36.76
GEKA-Coupling	8 mm for hose 1"	445	SDK 10	63.98

Light execution – sealing disc of polyurethane

Connection	Nozzle bore	Weight/pc. g	Type No.	Euro
Stem Hose i.D. 1/2" = 13 mm	5 mm	65	GSDT 13	7.48
Stem Hose i.D. 3/4" = 19 mm	7 mm	110	GSDT 19	11.07

GEKA-Coupling	5 mm for hose 1/2"	155	GSDK 12	23.82
GEKA-Coupling	7 mm for hose 3/4"	190	GSDK 34	26.88

Original Rubber Ring for GEKA plus-Couplings

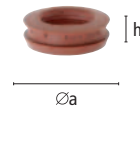
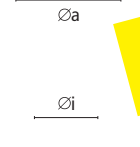
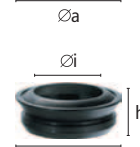
Material	Colour	Shore h. A	Øi	Øa	h	Weight/pc. g		Type No.	Euro
NBR	black	65°	20.5	33.5	10.8	4	100	GKOR-N	0.28
Viton	green	65°	20.5	33.5	10.8	5	10	GKVR-N	6.45

Original Rubber Ring for water claw couplings– Old execution (Not suitable for GEKA-Plus!)

Material	Colour	Shore h. A	Øi	Øa	h	Weight/pc. g		Type No.	Euro
NBR	black	50°	22	38	11.5	6	100	GKOR	0.33
Viton	green	65°	22	38	11.5	6	10	GKVR	6.12

Original Rubber Ring for GEKA plus-couplings for drinking water according to DIN 50930/6

Material	Colour	Shore h. A	Øi	Øa	h	Weight/pc. g		Type No.	Euro
NBR	brown	50°	20.5	33.5	10.8	5	10	GKOR-KTW	1.34



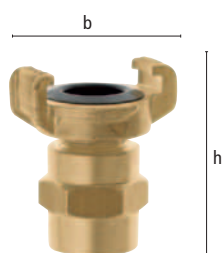
New!

Original GEKA Xplus - Claw Couplings

of brass for water for perfect hose assembly

New!

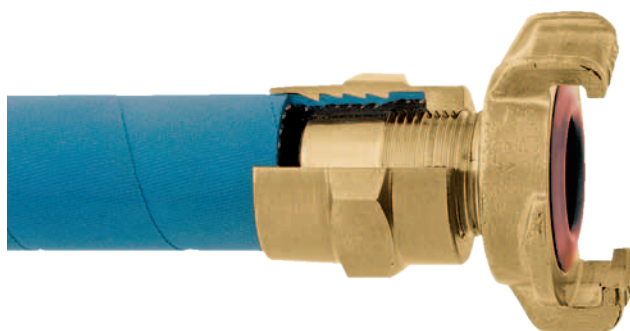
- All advantages of the GEKA plus claw coupling (☺ catalogue page 86)
- Easy hose assembly with thread ferrule, always reusable
- Hose assembly free of dead space for optimum safety- and hygiene-standard
- Please note correct hose dimensions!
- No dirt nests between hose and hose stem



Max. Working Pressure	Temperature	Material	Mat. Seal	Medium	Claw Distance	☺
PN 25 bar	up to +95°C	MS 58	NBR	water	40 mm	10

Hose claw couplings GEKA Xplus with thread ferrule*

Hose Dimension	DN	Hexagon	b	h	Weight/pc. g	Type No.	Euro
1/2" = 13 x 3.0-3.8 mm	10	24	53.5	56	96	GSK 13 X	17.53
3/4" = 19 x 3.8-4.2 mm	17	32	53.5	57	102	GSK 19 X	21.78
1" = 25 x 4.4-5.0 mm	21.5	41	53.5	61	124	GSK 25 X	30.30



In combination with sealing ring GKOR-KTW (☺ catalogue page 87) the perfect connection for drinking water hose lines according to DIN 50 930/6

Male Thread Nipples with Thread Ferrule

of brass for water for perfect hose assembly

New!

- Easy hose assembly with thread ferrule, always reusable
- Hose assembly free of dead space for optimum safety- and hygiene-standard
- Please note correct hose dimensions!
- No dirt nests between hose and hose stem
- Execution according to DIN EN 14 424



Max. Working Pressure	Temperature	Material	Medium	Threads	☺
PN 25 bar	up to +95°C	MS 58	water	ISO 228	10

Male Thread Nipples with thread ferrule*

Hose Dimension	Threads	DN	Hexagon	h	Weight/pc. g	Type No.	Euro
1/2" = 13 x 3.0-3.8 mm	G1/2"	10	22	52	113	GSA 12-13	7.95
3/4" = 19 x 3.8-4.2 mm	G3/4"	17	27	55	180	GSA 34-19	10.42
1" = 25 x 4.4-5.0 mm	G1"	22	36	60	230	GSA 10-25	13.65

* Assembly instructions for thread ferrules (☺ catalogue page 182)

Original GEKA plus Claw Couplings of stainless steel with Viton High Performance Sealing Ring

- High quality coupling of stainless steel 1.4571
- Easy to couple, high pressure- and vacuum-spectrum
- Maximum bore at optimum wall thickness, safe and hose protecting stem profile
- Ergonomic formed claws, optimum security against accidental opening
- Patented special rubber ring of NBR with optimum elasticity
- **Universal coupling for applications in chemical industry, food or drinking industry of pharmacy for water or aggressive media, in combination with sealing ring GKOR-KTW (☺ catalogue page 87) the perfect coupling for drinking water lines**

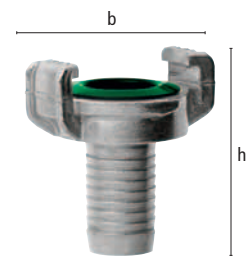
New!

Max. Working Pressure	Temperature	Material	Mat. Seal	Medium	Threads	Claw Distance	☺
PN 40 bar	-20 bis +200°C	stainless steel	Viton	water / chemicals	ISO 228	40 mm	5

Hose Claw Couplings GEKA plus

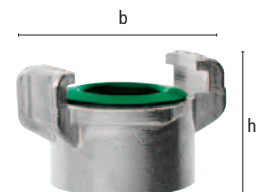
Hose i. D.	DN	b	h	Weight/pc. g	Type No.	Euro
1/2" = 13 mm	10	53.5	50	94	GSK 13 SS	27.17
3/4" = 19 mm	17	53.5	54	110	GSK 19 SS	28.17
1" = 25 mm	21.5	53.5	60	123	GSK 25 SS	32.91

For hose clips type HS (☺ catalogue page 49 / 50), type ZOS (☺ catalogue page 48)
or crimping sockets type LPH (☺ catalogue page 52)



Female Claw Couplings GEKA plus with thread sealing ring

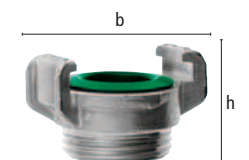
Thread	DN	b	h	Weight/pc. g	Type No.	Euro
G 1/2"	14	53.5	31	100	GKI 12 SS	29.04
G 3/4"	19	53.5	32	90	GKI 34 SS	29.30
G 1"	23	53.5	33	100	GKI 10 SS	33.91



Male Claw Couplings GEKA plus

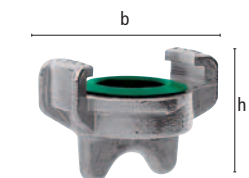
Thread	DN	b	h	Weight/pc. g	Type No.	Euro
G 1/2"	15	53.5	32	100	GKA 12 SS	27.80
G 3/4"	20	53.5	32	100	GKA 34 SS	29.04
G 1"	23	53.5	32	100	GKA 10 SS	29.04

Male thread sealing with sealing ring type HPD (☺ catalogue page 23)



Blank End Claw Coupling GEKA plus

Execution	b	h	Weight/pc. g	Type No.	Euro
Without Chain	53.5	37	90	GKO SS	26.93



Original Rubber Ring for GEKA plus-Couplings of stainless steel

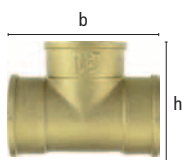
Material	color	Shore A	Øi	Øa	h	Weight/pc. g	☺	Type No.	Euro
Viton (FPM)	green	65°	20.5	33.5	10.8	5	10	GKVR-N	6.45



Fittings- and Ball Valve Taps

of brass for water

- for water lines in industry, construction, garages, agriculture or civil installations



Max. Working Pressure	Material	Medium	Threads
PN 10 bar	MS 58	water	ISO 228

2-way Distributor

Inlet	Outlet	DN	Weight/pc. g	Weight/pc. g	Type No.	Euro
G 3/4" f	2 x G 3/4" m	15	110	5	DWS 34 Y	4.59

T-Connector with female thread

Connection	b	h	Weight/pc. g	Weight/pc. g	Type No.	Euro
3 x G 1/2"	54	41	110	5	TSM 12	4.08
3 x G 3/4"	60	47	160	5	TSM 34	5.95
3 x G 1"	78	54	300	5	TSM 10	9.88

Elbow-Connector with female thread

Connection	l	Weight/pc. g	Weight/pc. g	Type No.	Euro
2 x G 1/2"	25	90	5	WSM 12	3.23
2 x G 3/4"	30	123	5	WSM 34	4.42
2 x G 1"	35	195	5	WSM 10	7.31

Ball Valve Taps, brass nickel plated with assembled hose screwing, handle aluminium red

Inlet	Outlet	Hose i. D.	a	Length handle	Weight/pc. g	Weight/pc. g	Type No.	Euro
G 1/2" m	G 3/4" m	1/2" = 13 mm	105	55	205	1	WKH 12	8.33
G 3/4" m	G 1" m	3/4" = 19 mm	120	55	340	1	WKH 34	11.41

Check Valves and Foot Valves with strainer

- Perfect tight also at very low pressure through nitrile rubber packing
- Hostaform-wedge with double central slide
- Applications: For water, gas, petrol, various oils, air

Max. Working Pressure	Temperature	Material body	Mat. Spring	Opening Pressure	Mat. Strainer	Threads	
PN 16 bar	up to +100°C	MS 58	stainless steel	appr. 0.02 bar	Stainless steel / Nylon	ISO 228	1

Check Valves with female thread

Thread	h	b	Weight/pc. g	Type No.	Euro
G 1/4"	45	26.5	105	RSV 14	6.72
G 3/8"	46	26.5	91	RSV 38	6.21
G 1/2"	48	30	100	RSV 12	6.46
G 3/4"	52	37	150	RSV 34	7.92
G 1"	58	44.5	235	RSV 10	10.39
G 1 1/4"	66	56	335	RSV 54	14.30
G 1 1/2"	70	63	450	RSV 15	20.25
G 2"	79	78	730	RSV 20	28.07



Foot Valves-Inlet with strainer, outlet with female thread

Thread	h	b	Weight/pc. g	Type No.	Euro
G 3/8"	80	26.5	90	FVMF 38	9.52
G 1/2"	87	30	115	FVMF 12	9.88
G 3/4"	101	37	165	FVMF 34	12.09
G 1"	115	44.5	245	FVMF 10	14.98
G 1 1/4"	128	56	379	FVMF 54	21.95
G 1 1/2"	142	63	520	FVMF 15	28.75
G 2"	165	78	810	FVMF 20	37.61

