

Claw Couplings

made of Brass for Water

- Claw Couplings made of forged brass CW617N
- Easy to couple, high pressure and vacuum range, reduced tilting moment
- Maximum passage through perfect wall thickness as well as safe and hose-friendly hose barbs
- Ergonomically formed claws, safety notches against accidental loosening
- High-performance O-ring made of EPDM with perfect elasticity and resistance
- Compatible with all common water claw couplings with a claw distance of 40 mm
- O-ring compatible with most common sealing rings
- Spray Nozzle: can be turned off, flow control from mist to full water jet
- [Universal coupling for water pipes in industrial applications, construction, trades, agriculture or private household](#)

Materials:

- Claw, connector: Brass CW617N
- Seals: EPDM

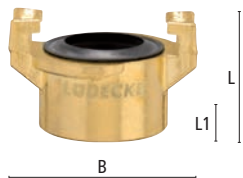
Max. Working Pressure	Temperature	Thread	Claw Distance	Media	☎
PN 25 bar	up to +95°C	ISO 228	40 mm	Water	10



Claw Couplings with hose barb

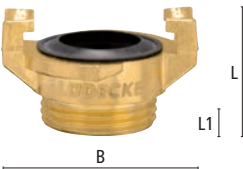
Hose connection	L	B	L1	Passage	Weight	Type No.
Hose i.D. 10	50	53.5	28	7.5	93	GSK 10
Hose i.D. 13	50	53.5	28	10.5	94	GSK 13
Hose i.D. 16	54	53.5	32	13.5	102	GSK 16
Hose i.D. 19	54	53.5	32	16.5	102	GSK 19
Hose i.D. 25	58	53.5	36	21.5	125	GSK 25
Hose i.D. 32	70	53.5	49	23	176	GSK 32
Hose i.D. 38	73	53.5	49	23	209	GSK 38

For hose clips type HS (☎ page 387), type ZOS (☎ page 386), or crimping ferrules type LPH (☎ page 389)



Claw Couplings with female thread and thread sealing ring

Thread connection	L	B	L1	Passage	Weight	Type No.
G 1/4 f	31.5	53.5	7.5	8	96	GKI 14
G 3/8 f	31.5	53.5	7.5	11	95	GKI 38
G 1/2 f	31.5	53.5	7.5	14	97	GKI 12
G 3/4 f	32.5	53.5	8	19	102	GKI 34
G 1 f	33	53.5	9	23	115	GKI 10
G 1 1/4 f	37	53.5	11	23	143	GKI 54
G 1 1/2 f	38	53.5	11.5	23	177	GKI 15



Claw Couplings with male thread

Thread connection	L	B	L1	Passage	Weight	Type No.
G 1/4 m	32	53.5	10	8	89	GKA 14
G 3/8 m	32	53.5	9.5	11.5	97	GKA 38
G 1/2 m	32	53.5	10	15	96	GKA 12
G 3/4 m	32	53.5	10.5	20	100	GKA 34
G 1 m	32	53.5	10	23	104	GKA 10
G 1 1/4 m	36	53.5	15	23	132	GKA 54
G 1 1/2 m	36	53.5	15	23	163	GKA 15

Male thread sealing with PVC washer type HPD (☎ page 212)



Claw Coupling with plain end

Version	L	B	Weight	Type No.
without chain	37	53.5	103	GKO



Original Rubber Ring for Water Claw Couplings, LÜDECKE WaterProfi and all Standard Water Claw Couplings (not for GEKA plus)

Resistance	L	D	D1	Material	Temp. °C	Media	Colour	Shore A	☎	Weight	Type No.
Water	12	35	23.5	EPDM	up to +95	Water	black	70°	100	6	GKOR