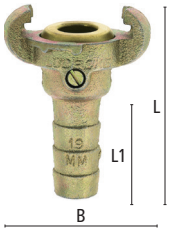
Claw Couplings
with Brass Seal

- Robust couplings of malleable iron, zinc-plated and yellow passivated (free of chrome VI)
- 100 % couple test and sight control
- With brass seal, oil-resistant hose ring and zinc-plated screw
- Easy to couple, no independant remove of the seal, prevents sticking of seals when coupled
- Always to be coupled with a standard claw coupling with Buna N seal!
- Universal couplings for air lines in construction or industry, mainly used directly on compressor or air tool

Materials

- Claw, Connector: Malleable iron zinc-plated and yellow passivated (free of chrome VI)
- Screw: Steel zinc-plated and yellow passivated (free of chrome VI)
- O-rings: Brass

Max. Working Pressure	Temperature	Thread	Claw Distance	Media	
PN 10 bar	-40°C – +95°C	ISO 228	42 mm	Compressed air	10

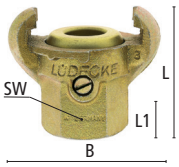


Hose Claw Couplings with brass seal

Hose connection	L	B	L1	Passage	Weight	Type No.
Hose i.D. 13	78	63	39	8.5	212	SKM 13*
Hose i.D. 15	88	63	39	11	226	SKM 15*
Hose i.D. 19	84	63	46	15	211	SKM 19
Hose i.D. 25	84	63	-	19	225	SKM 25

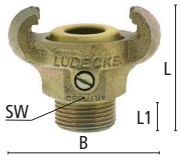
For hose clamps type SL DIN 20039 A (page 413)

*two parts with thread stem of steel



Female Claw Couplings with brass seal

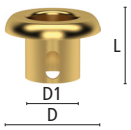
Thread connection	L	SW	B	L1	Passage	Weight	Type No.
G 1/2 f	50	32	63	14	17	220	KIM 12
G 3/4 f	50	32	63	14.5	17	200	KIM 34
G 1 f	52	41	63	17	17	260	KIM 10



Male Claw Couplings with brass seal

Thread connection	L	SW	B	L1	Passage	Weight	Type No.
G 1/2 m	55	27	63	14	11	193	KAM 12
G 3/4 m	51	32	63	14	17	206	KAM 34
G 1 m	48	40	63	15	17	213	KAM 10

Easy male thread sealing with PVC-Packing rings type HPD (page 231)



Original spare parts for claw couplings with brass seal

Type	L	D	D1	Material		Weight	Type No.
Brass sleeve	21	32	17	Brass	10	12.5	MOOH
Hose ring	12	28	23	Buna N	100	3.2	SOOR
Steel screw M5	14	7	-	Steel zinc-pl. + yellow pass.	100	2	HOOS

