

Claw Couplings

US-Version with Bore for Safety-Clips

- Robust standard couplings and Mody-Safety-Couplings of malleable iron, US-Version, zinc-plated and yellow passivated (free of chrome VI)
- 100 % couple test and sight control
- With oil-resistant rubber ring GOOR
- To be secured against accidental opening through safety-clips DIN 11024
- **US-universal coupling, widely spread system for compressed air in construction and industry**

Materials

- Claw, connector: Malleable iron zinc-plated and yellow passivated (free of chrome VI)
- O-rings: Buna N

No coupling
with
claw distance
of 42 mm

Max. Working Pressure	Temperature	Thread	Claw Distance	Media	
PN 10 bar	-40°C – +95°C	NPT/ ISO 228	41 mm	Air a.o.	10

US-Hose Claw Couplings with safety collar

Hose connection	L	B	L1	Passage	Weight	Type No.
Hose i.D. 10	75	62	32	6	162	SKA 11*
Hose i.D. 13	88	62	42	9	182	SKA 13
Hose i.D. 19	105	62	56	14	244	SKA 19
Hose i.D. 25	107	62	59	20	286	SKA 25

For US-hose clamps (☺ page 414)

* SKA 11 two parts with thread stem of steel

US-Female Claw Couplings

Thread connection	L	SW	B	L1	Passage	Weight	Type No.
NEW! G 3/8 f	57	27	62	13.5	15	180	KIA 38 BSP
NEW! NPT 3/8 f	57	27	62	13.5	15	187	KIA 38
NEW! G 1/2 f	57	27	62	13.5	18	173	KIA 12 BSP
NEW! NPT 1/2 f	57	27	62	13.5	18	181	KIA 12
NEW! G 3/4 f	57	36	62	15	20	195	KIA 34 BSP
NEW! NPT 3/4 f	57	36	62	15	20	201	KIA 34
NEW! G 1 f	57	42	62	15	20	208	KIA 10 BSP
NEW! NPT 1 f	57	42	62	15	20	218	KIA 10

US-Male Claw Couplings

Thread connection	L	SW	B	L1	Passage	Weight	Type No.
NEW! G 3/8 m	56	29	62	14	9	200	KAA 38 BSP
NEW! NPT 3/8 m	64	29	62	15	9	180	KAA 38
NEW! G 1/2 m	56	29	62	14	12	210	KAA 12 BSP
NEW! NPT 1/2 m	64	29	62	20	12	190	KAA 12
NEW! G 3/4 m	64	34	62	16	17	225	KAA 34 BSP
NEW! NPT 3/4 m	70	34	62	20	17	224	KAA 34
NEW! G 1 m	68	38	62	18	20	250	KAA 10 BSP
NEW! NPT 1 m	72	38	62	23	20	260	KAA 10

US-Plain End

Version	L	B	Weight	Type No.
without chain	55	62	215	UDM

Original Rubber Ring

Resistance	L	D	D1	Material	Temp.°C	Media	Colour	Shore A		Weight	Type No.
Oil	10.5	34	20	Buna N	-40 / +95	Compr.Air	black	50 °	100	6	GOOR

Universal Safety Clips DIN 11024

L	B	D	Material		Weight	Type No.
27	63	3	Steel zinc-plated	50	10	USC-1

