

# Claw Couplings

## of Forged Steel, Hardened. Compatible to Type „Atlas Copco“

- Extremely robust, durable coupling of forged steel, hardened, zinc-plated and yellow passivated (free of chrome VI), equivalent to type Atlas Copco
- With oil-resistant rubber ring GOER, on request with steam-resistant rubber ring GDOR (up to 200°C) against surcharge
- Maximum bore for maximum flow capacity to reach full tool performance
- Turned stem profile for perfect fit of the hose - Turned seal holder, therefore 100 % tight
- **High quality coupling for compressed air in construction and industry**

### Materials

- Claw: Steel hardened, zinc-plated and yellow passivated (free of chrome VI)
- Connector: Steel hardened, zinc-plated and yellow passivated (free of chrome VI)
- Locking nut: Brass MS 58 plain
- O-rings: Buna N

Max. Working Pressure	Temperature	Thread	Claw Distance	Media	
PN 16 bar	-40°C – +95°C	ISO 228, ANSI/ ASME B 1.20.1	42 mm	Compressed air	10

### Hose Claw Couplings

Hose connection	L	B	L1	Passage	Weight	Type No.
Hose i.D. 10	63	62	35	8	141	ACK 38 T
Hose i.D. 12.5	63	62	35	10.5	136	ACK 12 T
Hose i.D. 20	70	62	45	17	165	ACK 34 T
Hose i.D. 25	73	62	46	20	173	ACK 10 T

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

Swivelling Version (against hose twist) on request.

### Female Claw Couplings

Thread connection	L	B	L1	Passage	Weight	Type No.
G 3/8 f	40	62	16	15	182	ACK 38 I
G 1/2 f	40	62	16	19	203	ACK 12 I
G 3/4 f	40	62	16	20	176	ACK 34 I
<b>NEW!</b> NPT 3/4 f	40	62	16	20	176	ACK 34 I-NPT
G 1 f	40	62	17	20	160	ACK 10 I
<b>NEW!</b> NPT 1 f	40	62	17	20	155	ACK 10 I-NPT

### Male Claw Couplings

Thread connection	L	B	L1	Passage	Weight	Type No.
G 3/8 m	40	62	14	11	142	ACK 38 A
G 1/2 m	40	62	14	15	152	ACK 12 A
G 3/4 m	40	62	15	19	148	ACK 34 A
<b>NEW!</b> NPT 3/4 m	41	62	16	19	150	ACK 34 A-NPT
G 1 m	40	62	15	20	152	ACK 10 A

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

### Plain Ends

Version	L	B	Weight	Type No.
without chain	40	62	140	ACKO
with chain	40	62	150	ACKM
chain (spare part)*			7	VKM-K*

\*made of steel (zinc-plated)

### MODY-Safety-Hose Couplings with thread-protective ring and new sealing-ring, on both sides led in seal holder

Hose connection	L	B	L1	Passage		Weight	Type No.
Hose i.D. 12.5	92	62	41	10	5	321	ACS 13
Hose i.D. 20	92	62	41	17	5	331	ACS 19
Hose i.D. 25	92	62	41	19	5	356	ACS 25

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

### Original MODY-Rubber Rings – Standard and Old Version

(© page 233)

