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

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

10

17

19

5

5

L1

41

41

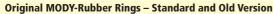
Max. Working Pressure	Max. Working Pressure         Temperature           PN 16 bar         -40°C - +95°C		Thread ISO 228, ANSI/ ASME B 1.20.1		Claw Distance 42 mm	Media Compressed air	© 10	
PN 16 bar								
Hose Claw Coupling	-							
nose claw coupling	3							
Hose connection	L	В	L1	Passage	Weight	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)								
wivelling Version (against hose twist) on request.								
Female Claw Coupli	ngs							
Thread connection	L	В	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		
NPT 3/4 f	40	62	16	20	176	ACK 34 I-NPT		
G 1 f	40	62	17	20	160	ACK 10 I		
NPT 1 f	40	62	17	20	155	ACK 10 I-NPT		
Male Claw Coupling	Nale Claw Couplings							
Thread connection	L	В	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		
NPT 3/4 m	41	62	16	19	150	ACK 34 A-NPT		
G 1 m	40	62	15	20	152	ACK 10 A		
iasy male thread sealing with PVC-Packing rings type HPD (® page 231)								
Plain Ends								
riain Enus								
Version	L		В		Weight	Type No.		
without chain	40		62	2	140	ACKO		
with chain	40		62	2	150	ACKM		
chain (spare part)*					7	VKM-K*		
*made of steel (zinc-p	plated)							

Weight

321

331

356



92

92

92

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

62

62

62

(@ page 233)

holder

Hose connection

Hose i.D. 12.5

Hose i.D. 20

Hose i.D. 25

Type No. ACS 13

**ACS 19** 

ACS 25