# **Claw Couplings**

## **Left-Closing and Coloured**



- Robust couplings of malleable iron or steel zinc-plated and yellow passivated (free of chrome VI)
  with safety notches and locking nut on female claw couplings left closing
- 100 % couple-test and sight control
- With oil-resistant rubber ring SGOR-N, on request with steam-resistant rubber ring SDOR-N (up to 200°C) or with brass seal and standard seal
- Through left-closing mechanism the couplings can't be connected with standard claw couplings (right-closing), additional warning through ears at the claws or colour
- Mainly used in chemical and petrochemical plants to avoid connection of different fluids, f.e compressed air, steam, gas media, nitrogen

#### Materials

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

L		
	L1 B	

Max. Working Pressure	Temperature	Thread	Claw Distance	Media	9
PN 16 bar	-40°C – +95°C	ISO 228	42 mm	various	1
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#### **Hose Claw Couplings left-closing**

Hose connection	on L	В	L1	Passage	Тур	Version	Seal	Weight	Type No.	
Hose i.D. 19	100	85	41	16	MODY	w safety collar	Buna N	340	SSGL 19	
Hose i.D. 19	112	85	40.5	16	MODY	w safety collar	Buna N	367	SSGL 19 S	
Hose i.D. 19	84	85	49	16	MS-seal	w/o safety collar	Brass	240	SKML 19	
Other sizes on request.										

For hose clamps DIN 20039 A or B (@ page 413)



Female	Claw	Couplings	left-closing

L	SW	В	L1	Passage	Тур	Seal	Weight	Type No.
38	40	85	16	20	Standard	Buna N	210	KIGL 34
93	32	85	20	19	MODY	Buna N	434	SSGIL 34
39	40	85	18	20	Standard	Buna N	180	KIGL 10
	38 93	38 40 93 32	38 40 85 93 32 85	38  40  85  16    93  32  85  20	38 40 85 16 20 93 32 85 20 19	38      40      85      16      20      Standard        93      32      85      20      19      MODY	38      40      85      16      20      Standard      Buna N        93      32      85      20      19      MODY      Buna N	38      40      85      16      20      Standard      Buna N      210        93      32      85      20      19      MODY      Buna N      434

Other sizes on request.



#### **Male Claw Couplings left-closing**

Thread connection	L	SW	В	L1	Passage	Тур	Seal	Weight	Type No.	
G 3/4 m	73	24	85	15	19	MODY	Buna N	339	SSGAL 34	
Other sizes on request.										

### **Original Standard-Rubber Rings**

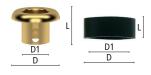
(@ page 239)

### **Original MODY-Rubber Rings - Standard Version**

(@ page 233)

#### **Original MODY-Rubber Rings - Old Version**

(@ page 233)



### Original Spare Parts for Claw Couplings with Brass Seal

Туре	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



All types also available coloured (powder-coated) against surcharge!



(a) At least 100 pc/type necessary!