

# Claw Couplings

## US-Version MODY-Safety-Screwing Couplings with Bore for Safety-Clips,



No coupling  
with  
claw distance  
of 42 mm

- Recommended instead of expensive and unhandy hosebreak secure systems (whip-check)
- High quality safety coupling, hose stem with special profile
- Stronger thread - protective ring and new rubber ring, on both sides led in seal holder
- With oil resistant rubber ring, on request with steam resistant rubber ring (up to 200°C),
- 100 % tight, reduces expensive air consumption: 100% couple test and sight control
- Easy to couple, secured against accidental opening, locking nut and safety clips according to DIN 11024
- Maximum bore for maximum flow capacity
- **For absolutely safe air lines in construction and industry**

### 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

Max. Working Pressure	Temperature	Thread	Claw Distance	Media	
PN 16 bar	-40°C – +95°C	NPT/ISO 228	41 mm	Compressed air	5

### US-MODY-Safety-Hose Couplings with safety collar

Hose connection	L	B	L1	Ø Collar	Passage	Weight	Type No.
Hose i.D. 10	111	62	41	21	6.5	320	SSC 10
Hose i.D. 13	118	62	41	24	10	360	SSC 13
Hose i.D. 19	120	62	40.5	34	15	385	SSC 19
Hose i.D. 25	120	62	40.5	39	18	420	SSC 25

For US-hose clamps (j page 414)

### US-MODY-Safety Female Couplings


Thread connection	L	B	L1	Passage	Weight	Type No.
G 3/8 f	64	62	13	13	250	SSCI 38
NPT 3/8 f	64	62	13	13	252	SSCI 38 NPT
G 1/2 f	65	62	15	17	280	SSCI 12
NPT 1/2 f	65	62	15	17	290	SSCI 12 NPT
G 3/4 f	92	62	20	17	420	SSCI 34
NPT 3/4 f	92	62	20	17	420	SSCI 34 NPT

### US-MODY-Safety Male Couplings

Thread connection	L	B	L1	Passage	Weight	Type No.
G 3/8 m	72	62	13	10	260	SSCA 38*
NPT 3/8 m	72	62	13	10	270	SSCA 38 NPT
G 1/2 m	74	62	14	13	260	SSCA 12*
NPT 1/2 m	74	62	14	13	270	SSCA 12 NPT
G 3/4 m	75	62	15	17	270	SSCA 34*
NPT 3/4 m	75	62	15	17	280	SSCA 34 NPT

\*with LÜDSY- Thread sealing

### Original MODY-Rubber Rings – Standard Version

Resistance	L	D	D1	Material	Temp.°C	Media	Colour	Shore A		Weight	Type No.
Oil	4	30	21	Buna N	-40 – +95	Compr.air	black	75°	50	1.7	SGOR-N
Steam	4	30	21	TFEP	-40 – +200	Steam	red	65°	10	1.7	SDOR-N

