Claw Couplings

MODY-Safety-Screwing Couplings DIN 3238

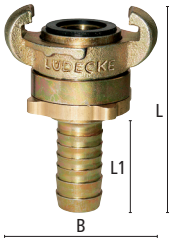


- Recommended instead of expensive and unhandy hosebreak secure systems (whip-check)
- High quality safety coupling, head of malleable iron with safety notches, hose stem of turned steel with special profile, zinc-plated and yellow passivated (free of chrome VI)
- Stronger thread - protective ring and 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
- Maximum bore for more flow capacity
- For absolutely safe air lines in construction and industry

Materials

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

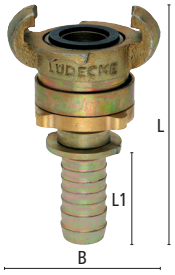
Max. Working Pressure	Temperature	Thread	Norm	Claw Distance	Media	
PN 16 bar	-40°C – +95°C	ISO 228	DIN 3238	42 mm	Compressed air	5



MODY-Safety-Hose Couplings

Hose connection	L	B	L1	Passage	Weight	Type No.
Hose i.D. 10	100	63	41	6.5	309	SSG 10
Hose i.D. 13	100	63	41	10	309	SSG 13
Hose i.D. 15	100	63	41	11	316	SSG 15
Hose i.D. 19	100	63	41	15	319	SSG 19
Hose i.D. 25	100	63	41	18	346	SSG 25
Hose i.D. 32	135	63	48	18	464	SSG 32

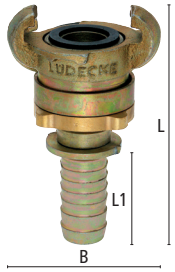
For hose clamps DIN 20039 A type SL (page 413) or crimping sockets type LPH (page 418)



MODY-Safety-Hose Couplings with safety collar

Hose connection	L	B	L1	∅Collar	Passage	Weight	Type No.
Hose i.D. 10	103	63	41	21	6.5	323	SSG 10 S
Hose i.D. 13	110	63	41	24	10	321	SSG 13 S
Hose i.D. 15	112	63	41	27	11	343	SSG 15 S
Hose i.D. 19	112	63	40.5	32	15	350	SSG 19 S
Hose i.D. 25	112	63	40.5	39	18	386	SSG 25 S

For hose clamps DIN 20039 B type SK (page 413)

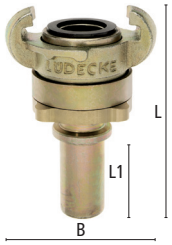


MODY-Safety-Hose Couplings for crimping sockets (hydraulic crimping)

Hose connection	L	B	L1	∅Collar	Passage	Weight	Type No.
Hose i.D. 19	108	63	40	24	15	359	SSG 19 PH

Crimping with crimping socket PH-19 (page 261)

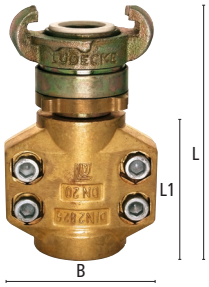
Other sizes on request



MODY-Safety-Hose Couplings for Aluminium forged clamps

Hose connection	L	B	L1	∅Collar	Passage	Weight	Type No.
Hose i.D. 19	110	63	35	26	15	340	SSG 19-KSA

For aluminium forged clamps VG 85 328 type KSA 30-33 (page 338)



MODY-Safety-Hose Couplings with brass safety clamp for steam applications

Hose connection	L	B	L1	Passage	Dichtung	Weight	Type No.
Hose 19x7	113	63	52	15	TFEP (SDOR-N)	920	SSG 19 KSM
Hose 25x7.5	113	63	52	18	TFEP (SDOR-N)	1120	SSG 25 KSM