



techhose

QUALITY CONNECTIONS

Hydraulics

Pneumatics
& Vacuum

Industrial

Compressed Air
& Ring Main

Process &
Instrumentation

Hose, Couplings, Ducting & Hose Reels

Claw Couplings

European Execution Double Lock Claw Couplings

Maximum Working Pressure: 10 bar



Q1 Hose Tails, Plated

0108	To Suit Hose ID
Q1DLP14	1/4"
Q1DLP38	3/8"
Q1DLP12	1/2"
Q1DLP58	5/8"
Q19SDLP34	3/4" (Q19S)
Q1DLP1	1"
Q1DLP114	1.1/4"

Tech Sheet 20303

Maximum Working Pressure: 7 bar



Q2 Female Thread, Plated, BSPP

0108	Thread
Q2DLP14	1/4"
Q2DLP38	3/8"
Q2DLP12	1/2"
Q2DLP34	3/4"
Q2DLP1	1"
Q2DLP114	1.1/4"

Tech Sheet 20304

Q4 Blanking Off End

0108
Q4

Tech Sheet 20306



Maximum Working Pressure: 7 bar



Q3 Male Thread, Plated, BSPP

0108	Thread
Q3DLP14	1/4"
Q3DLP38	3/8"
Q3DLP12	1/2"
Q3DLP34	3/4"
Q3DLP1	1"
Q3DLP114	1.1/4"

Tech Sheet 20305

Q Rubbers

0108	Material
QRNIT	Nitrile
QR	Neoprene

Tech Sheet 20307



Double Lock QC Claw Couplings

Maximum Working Pressure: 7 bar



QC1 Hose Tails, Plated

0108	To Suit Hose ID
QC112	1/2"
QC134	3/4"
QC11	1"

QC3 Male Thread, Plated, BSPP

0108	Thread
QC312	1/2"
QC334	3/4"
QC31	1"



QC Rubber

0108
QCR



QC2 Female Thread, Plated, BSPP

0108	Thread
QC212	1/2"
QC234	3/4"
QC21	1"



QC2 Female Thread, Gunmetal, BSPP

0108	Thread
QC2GM34	3/4"



Due to the change of finishes used by our supplier, the product you receive may be different to that illustrated.

QAY US Execution Claw Couplings

- US execution with bore for safety clip



Maximum Working Pressure:
12 bar



QAY 1 Hose Tails

0108	To Suit Hose ID
QAY138	3/8"
QAY112	1/2"
QAY134	3/4"
QAY11	1"



QAY 2 Female Thread, NPT

0108	Thread
QAY238	3/8"
QAY212	1/2"
QAY234	3/4"
QAY21	1"



QAY 3 Male Thread, NPT

0108	Thread
QAY338	3/8"
QAY312	1/2"
QAY334	3/4"
QAY31	1"



QAY 4, Hose Tail with Ferrule

0108	To Suit Hose ID
QAY412	1/2"
QAY434	3/4"
QAY41	1"



QAY Blank End

0108
QAYBE



Safety Locking Pins

0108
PINS

Tech Sheet 20179



QAY Spare Rubber

0108
QAYR

QAC Claw Couplings



Maximum Working Pressure:
9.5 bar



QAC 1 Hose Tail, Forged Steel

0108	To Suit Hose ID
QAC138	3/8"
QAC112	1/2"
QAC134	3/4"
QAC11	1"

Tech Sheet 20308



QAC 2 Female Thread, Forged Steel, BSPP

0108	Thread
QAC212	1/2"
QAC234	3/4"
QAC21	1"

Tech Sheet 20309



QAC 3 Male Thread, Forged Steel, BSPP

0108	Thread
QAC312	1/2"
QAC334	3/4"
QAC31	1"

Tech Sheet 20310



QAC 4 Hose Tail, Forged Steel

0108	To Suit Hose ID
QAC412	1/2"
QAC434	3/4"

Tech Sheet 20311

SS Claw Couplings



Maximum Working Pressure:
9.5 bar



SS1 Hose Tail

0108	To Suit Hose ID
SS112	1/2"
SS134	3/4"
SS11	1"

Tech Sheet 20316



SS2 Female Thread, BSPP

0108	Thread
SS212	1/2"
SS234	3/4"
SS21	1"

Tech Sheet 20317



SS3 Male Thread, BSPP

0108	Thread
SS312	1/2"
SS334	3/4"
SS31	1"

Tech Sheet 20318

Due to the change of finishes used by our supplier, the product you receive may be different to that illustrated.

Series GK, Brass Water Couplings



Hose Tail

0278	To Suit Hose ID
GT38	3/8"
GT58	5/8"
GK-TF13	1/2"
GK-TF19	3/4"
GK-TF25	1"
GK-TF31	1.1/4"
GK-TF38	1.1/2"

Tech Sheet 20333



Female Thread, BSPP

0101	Thread
GK-IW21	1/2"
GK-IW26	3/4"
GK-IW33	1"
GK-IW42	1.1/4"
GK-IW50	1.1/2"



Male Thread, BSPP

0278	Thread
GM38	3/8"
GK-AW21	1/2"
GK-AW26	3/4"
GK-AW33	1"
GK-AW42	1.1/4"
GK-AW50	1.1/2"

Safety Couplings



0278	To Suit Hose ID
GTLC12	1/2"
GTLC34	3/4"
GTLC1	1"

Spray Nozzles



0101	Thread
GK-SP34	3/4"

Blanking Cap



0101
GK-BC

Triple Outlet Connector



0101
GK-3Y

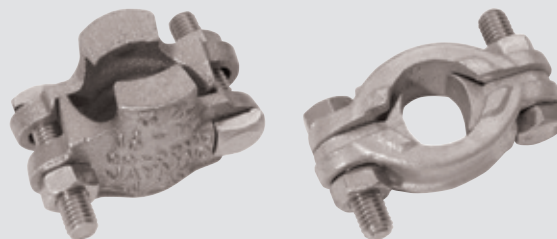


Replacement Seal

0101	Description
GK-GASKET	Suits All Sizes



For FT Pro Clamps
see page 1480



CLAW COUPLINGS

LÜDECKE new product

US Execution Claw Couplings



Female, NPT

6295	Thread
KIA 38	3/8"
KIA 12	1/2"
KIA 34	3/4"
KIA 10	1"

Female, BSP

6295	Thread
KIA 38 BSP	3/8"
KIA 12 BSP	1/2"
KIA 34 BSP	3/4"
KIA 10 BSP	1"



Male, NPT

6295	Thread
KAA 38	3/8"
KAA 12	1/2"
KAA 34	3/4"
KAA 10	1"

Male, BSP

6295	Threa"d
KAA 38 BSP	3/8
KAA 12 BSP	1/2"
KAA 34 BSP	3/4"
KAA 10 BSP	1"



Hose Tail

6295	Thread mm
SKA 11	10
SKA 13	13
SKA 19	19
SKA 25	25



Blank End Cap

6295	UDM



Original Rubber Ring

6295	GOOR

CLAMPS, HOSE CLAMPS & FASTENERS

LÜDECKE new product

US Execution Hose



Hose Clamp

6295	To Suit Hose OD Range mm
LB-4	21-27
SKA 34	30-35
LBU-9	30-33
LB-9	33-38
LB 10	38-43
SKA 10	34-45
LBU 29	63-70



Hose Clamp, DIN 20039

6295	To Suit Hose OD Range mm
S 22	17-22
SL 29	22-29
SL 34	28-34
SL 49	39-49
SL 72	56-72
SL 94	77-94
SL 400	89-101
SL 115	94-115
SL 525	113-127
SL 145	115-145
SL 550	127-140
SL 600	135-155
SL 675	155-175
SL 769	175-195
SL 875	210-225
SL 988	227-250

stainless steel



Hose Clamp, Stainless Steel

6295	To Suit Hose OD Range mm
SLE 13	17-22
SLE 19	22-29
SLE 25	28-34

CLAW COUPLINGS

LÜDECKE

Claw Couplings DIN 3489

Working Temperature:
-40°C to +95°C

Maximum Working Pressure: 10 bar

Universal system for compressed air in construction and industry.

Material: Malleable iron/steel
Seal: Nitrile

Media: Compressed air
Claw Distance: 42 mm



Female Thread, BSPP (formerly DIN 3482)



Hose Tail (formerly DIN 3483)

6295	To Suit Hose ID mm
SKG6	6
SKG10	10
SKG13	13
SKG15	15
SKG19	19
SKG25	25
SKG32	32

6295	Thread
KIG14	1/4"
KIG38	3/8"
KIG12	1/2"
KIG34	3/4"
KIG10	1"
KIG54	1.1/4"

Blank End (formerly DIN 3483)



6295	Description
VKO	Blank End
VKM	Blank End with Chain
VKM-K	Spare Chain 200mm

Hose Tail with Safety Collar

6295	To Suit Hose ID mm
SKB13	13
SKB19	19
SKB25	25



Male Thread, BSPP (formerly DIN 3481)



6295	Thread
KAG14	1/4"
KAG38	3/8"
KAG12	1/2"
KAG34	3/4"
KAG1	1"
KAG54	1.1/4"

Original DIN 3489 Seals



6295	Medium	Colour	Material	Max Temp °C
GOER	Compressed Air	Black	Nitrile	95°C
GPOR	Food	Natural	EPDM	130°C
GVOR	Chemicals	Green	FKM	200°C
GDOR	Steam	Red	TFEP	200°C

MODY Safety-Screwing Claw Couplings DIN 3238

Working Temperature:
-40°C to +95°C

Maximum Working Pressure: 16 bar

Secured by locking nut to prevent unintentional opening, for safe air lines in construction and industry.

Material: Malleable iron/steel, brass locking nut
Seal: Nitrile

Media: Compressed air
Claw Distance: 42 mm



Hose Tail

6295	To Suit Hose ID mm
SSG10	10
SSG13	13
SSG15	15
SSG19	19
SSG25	25
SSG32	32



Hose Tail, Hydraulic Crimping

6295	To Suit Hose ID mm
SSG19PH	19

Male Thread, BSPP with LÜDSY Sealing



6295	Thread
SSGA38	3/8"
SSGA12	1/2"
SSGA34	3/4"
SSGA10	1"

Hose Tail with Safety Collar

6295	To Suit Hose ID mm
SSG10S	10
SSG13S	13
SSG15S	15
SSG19S	19
SSG25S	25



Female Thread, BSPP

6295	Thread
SSG138	3/8"
SSG112	1/2"
SSG134	3/4"
SSG110	1"



Original MODY Seal



6295	Medium	Colour	Material	Max Temp °C
SGOR-N	Compressed Air	Black	Nitrile	95°C

CLAW COUPLINGS



Safety Claw Couplings with Bore

Working Temperature:
-40°C to +95°C

Maximum Working Pressure: 10 bar

Universal system, mainly used in mining and tunneling. Additional security by using the safety-clips DIN 11024 to prevent unintentional opening.

Material: Malleable iron/steel
Seal: Nitrile

Media: Compressed air
Claw Distance: 42 mm



Hose Clamps DIN 20039 B, to suit Couplings with Hose Tail & Safety Collar

6295	To Suit Hose ID mm	Hose OD Range mm
SK29-CLAMP	13	22-29
SK34-CLAMP	19	28-32
SK60	42	55-60

Universal Safety Clip DIN 11024

6295
USC-1

ACK Claw Couplings, Forged Steel

Working Temperature:
-40°C to +95°C

Maximum Working Pressure: 16 bar

High quality coupling for compressed air in construction and industry, equivalent to Atlas Copco.

Material: Forged steel, hardened
Seal: Nitrile

Media: Compressed air
Claw Distance: 42 mm



Hose Tail

6295	To Suit Hose ID mm
ACK38T	10
ACK12T	12.5
ACK34T	20
ACK10T	25

Female Thread, BSPP

6295	Thread
ACK38I	3/8"
ACK12I	1/2"
ACK34I	3/4"
ACK10I	1"

Male Thread, BSPP

6295	Thread
ACK38A	3/8"
ACK12A	1/2"
ACK34A	3/4"
ACK10A	1"



For Pumps & Pump Kits
see pages 1632-1636



CLAW COUPLINGS

LUDECKE

Claw Couplings DIN 3489, Stainless Steel

Working Temperature:
-30°C to +200°C

Maximum Working Pressure: 16 bar

Universal system for aggressive fluids in chemical or petrochemical industry, as well as food or drinking water applications. Use original DIN 3489 Seal GPOR (EPDM) food or drinking water applications.

Material: Stainless steel 1.4401/1.4404
Seal: FKM
Media: Chemical substances
Claw Distance: 42 mm



stainless steel



Hose Tail

6295	To Suit Hose ID mm
EKT10V	10
EKT13V	13
EKT19V	19
EKT25V	25

stainless steel



Female Thread, BSPP

6295	Thread
EKI38V	3/8"
EKI12V	1/2"
EKI34V	3/4"
EKI10V	1"

stainless steel



Male Thread, BSPP

6295	Thread
EKA12V	1/2"
EKA34V	3/4"
EKA10V	1"

stainless steel



Blank End

6295	Description
EKOV	Blank End
EKMV	Blank End with Chain
EKMV-K	Spare Chain 200mm

WaterProfi Claw Coupling

Working Temperature:
+95°C

Maximum Working Pressure: 25 bar

Universal coupling of forged brass for water lines in industry, construction, agriculture or civil installations.

Material: Forged brass CW617N
Seal: EPDM

Media: Water
Claw Distance: 40 mm



Hose Tail

6295	To Suit Hose ID mm
GSK10	10
GSK13	13
GSK16	16
GSK19	19
GSK25	25
GSK32	32
GSK38	38



Male Thread, BSPP

6295	Thread
GKA14	1/4"
GKA38	3/8"
GKA12	1/2"
GKA34	3/4"
GKA10	1"
GKA54	1.1/4"
GKA15	1.1/2"



Original WaterProfi Sea

6295	Medium	Colour	Material	Max Temp °C
GKOR	Water	Black	EPDM	95°C

Female Thread, BSPP with O-Ring



6295	Thread
GKI14	1/4"
GKI38	3/8"
GKI12	1/2"
GKI34	3/4"
GKI10	1"
GKI54	1.1/4"
GKI15	1.1/2"



Blank End

6295
GKO