

Claw Couplings

Standard Execution DIN 3489

- Robust couplings of malleable iron, zinc plated and yellow passivated (free of chrome VI)
- 100 % couple test and sight control
- With oil-resistant rubber ring GOER, on request with steam-resistant rubber ring GDOR (up to 200°C) against extra charge
- Universal coupling, world-wide used system for compressed air in construction and industry



Max. Working Pressure	Temperature	Material	Medium	Claw Distance	Norm	Mat. Seal	Threads	⊕
PN 10 bar	-40°C – +95°C	malleable iron	compressed air	42 mm	DIN 3489	Perbunan	ISO 228	10

Hose Claw Couplings (formerly DIN 3483)

Hose i.D.	DN	b	h	Weight/pc. g	Type No.
1/4" = 6 mm	5	63	70	157	SKG 6
3/8" = 10 mm	7	63	76	150	SKG 10
1/2" = 13 mm	8.5	63	69	141	SKG 13
5/8" = 15 mm	11	63	69	142	SKG 15
3/4" = 19 mm	15	63	69	155	SKG 19
1" = 25 mm	19	63	70	176	SKG 25
1 1/4" = 32 mm	20	63	90	244	SKG 32

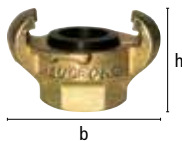
For hose clamps DIN 20039 A type SL (⊕ catalogue page 51) or crimping sockets type LPH (⊕ catalogue page 55)



Hose Claw Couplings with safety collar

Hose i.D.	DN	b	h	∅ collar	Weight/pc. g	Type No.
1/2" = 13 mm	8.5	63	75	25	174	SKB 13
5/8" = 15 mm	11	63	75	26	175	SKB 15
3/4" = 19 mm	15	63	75	28.5	182	SKB 19
1" = 25 mm	20	63	75	40	240	SKB 25

For hose clamps DIN 20039 B, type SK (⊕ catalogue page 51), safe hose assembly.

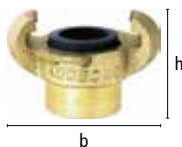


Female Claw Couplings (formerly DIN 3482)

Thread	DN	b	h	∅Hexagon	Weight/pc. g	Type No.
G 1/4"	11	63	36	22	138	KIG 14
G 3/8"	15	63	36	22	135	KIG 38
G 1/2"	19	63	38	27	150	KIG 12
G 1/2"	19	63	41	-	180	KIGO 12**
G 3/4"	20	63	40	32	155	KIG 34*
G 3/4"	20	63	41	-	155	KIGO 34**
G 1"	20	63	40	41	184	KIG 10*
G 1 1/4"	20	63	55	50	297	KIG 54

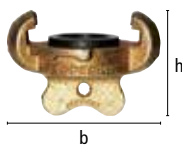
* against surcharge also available with NPT-Thread

** without Hexagon



Blank Ends (formerly DIN 3484)

Execution	b	h	Weight/pc. g	⊕	Type No.
without chain	63	43	130	10	VKO
with chain	63	43	140	10	VKM
chain (spare part)			7	25	VKM-K





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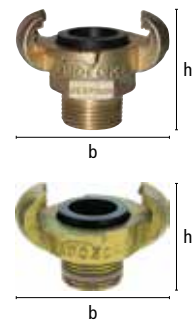
Male Claw Couplings (formerly DIN 3481)

Thread	DN	b	h	Hexagon	Weight/pc. g	Type No.
G 1/4"	6	63	50	22	157	KAG 14
G 3/8"	9	63	52	27	170	KAG 38
G 1/2"	13	63	47	27	162	KAG 12*
G 3/4"	17	63	50	32	175	KAG 34*
G 3/4"	17	63	41	-	150	KAGO 34**
G 1"	20	63	47	40	174	KAG 10*
G 1"	20	63	41	-	165	KAGO 10**
G 1 1/4"	20	63	52	46	230	KAG 54

Easy male thread sealing with PVC-Packing rings type HPD (© below)

* against surcharge also available with NPT-Thread

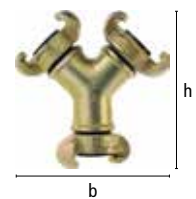
** without Hexagon, with LÜDSY-sealing ring



Max. Working Pressure	Temperature	Material	Medium	Threads	Claw Distance	Mat. Seals	⊕
PN 10 bar	-40°C – +95°C	malleable iron	compressed air	DIN 2999	42 mm	Perbunan	1

Three-way connections with threaded ends or claw couplings (rubber seal)

Connection	DN	b	h	Weight/pc. g	Type No.
3 x R 3/4" f	24	68	68	255	DWS 34
3 x KAGO 34	17	120	120	708	DWSG 34
3 x R 1" f	30	85	85	413	DWS 10
3 x KAGO 10	21	130	135	905	DWSG 10



Original Rubber Rings for Standard Claw Couplings DIN 3489

Resistance	Material	Temp. °C	Medium	Colour	Shore	h. A	⊘i	⊘a	h	Weight/pc. g	⊕	Type No.
Oil	Perbunan	-40 – +95	compr. air	black	65°	20	34	11	6	100		GOER
Steam	TFEP	-40 – +200	steam	red	65°	20	33	10	6	10		GDOR
Chemicals	FKM	-40 + 200	chemical	green	60°	20	34	10.5	9	10		GVOR



NEW!

Hard-PVC-Packing Rings for fast, easy and tight sealing of male threads

For male thread	⊘i	⊘a	h	⊕	Weight/pc. g	Type No.
G 1/8"	10	13	1.5	100	0.13	HPD 18
G 1/4"	13.3	16.4	2	100	0.31	HPD 14
G 3/8"	16.7	21.5	2	100	0.37	HPD 38
G 1/2"	21.5	26	2	100	0.53	HPD 12
G 3/4"	26.5	31.4	2	100	0.73	HPD 34
G 1"	33.5	40	2	100	1.15	HPD 10

