

Claw Couplings

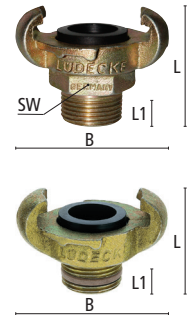
Standard Version DIN 3489

Male Claw Couplings (formerly DIN 3481)

Thread connection	L	SW	B	L1	Passage	Weight	Type No.
G 1/4 m	50	22	63	9	6	157	KAG 14
G 3/8 m	52	27	63	14	9	170	KAG 38
G 1/2 m	47	27	63	14	13	162	KAG 12
NEW! NPT 1/2 m	49	27	63	16	13	166	KAG 12 NPT
G 3/4 m	50	32	63	14.5	17	175	KAG 34
NEW! NPT 3/4 m	49	32	63	17	18	176	KAG 34 NPT
G 3/4 m	41	-	63	15	17	150	KAGO 34**
G 1 m	47	40	63	15	20	174	KAG 10
NEW! NPT 1 m	48	40	63	15	20	196	KAG 10 NPT
G 1 m	41	-	63	15	20	165	KAGO 10**
G 1 1/4 m	52	46	63	18	20	230	KAG 54

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

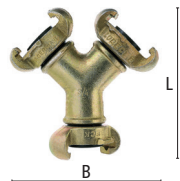
** without Hexagon, with LÜDSY-sealing ring



Max. Betriebsdruck	Temperature	Thread	Claw Distance	Media
PN 10 bar	-40°C – +95°C	ISO 228/ DIN 2999	42 mm	Air

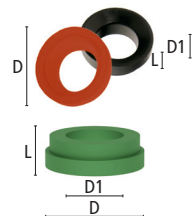
Three-way connections with threaded ends or claw couplings (rubber seal)

Connection	L	B	Material	Seal	Passage	Weight	Type No.
3 x R 3/4 f	68	68	mall. iron	-	24	1	255 DWS 34
3 x KAGO 34	120	120	mall. iron	Buna N	17	1	708 DWSG 34
3 x R 1 f	85	85	mall. iron	-	30	1	413 DWS 10
3 x KAGO 10	135	130	mall. iron	Buna N	21	1	905 DWSG 10



Original Rubber Rings for Standard Claw Couplings DIN 3489

Resistance	L	D	D1	Material	Temp°C	Media	Colour	Shore A	Weight	Type No.
Oil	11	34	20	Buna N	-40 – +95	compr. air	black	65°	100	6 GOER
Steam	10	33	20	TFEP	-40 – +200	steam	red	65°	10	6 GDOR
Chemicals	10.5	34	20	FKM	-40 – +200	chemical	green	50°	10	9 GVOR



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

For male thread	L	D	D1	Weight	Type No.
G 1/8 m	1.5	10	13	0.13	HPD 18
G 1/4 m	2	13.3	16.4	0.13	HPD 14
G 3/8 m	2	16.7	21.5	0.13	HPD 38
G 1/2 m	2	21.5	26	0.13	HPD 12
G 3/4 m	2	26.5	31.4	0.13	HPD 34
G 1 m	2	33.5	40	0.13	HPD 10

