

GUILLEMIN SYMETRICAL COUPLINGS ALUMINIUM (2410-2417)

Aluminium Guillemin symetrical couplings for irrigation, network fire, hydrocarbon and all common fluids of 2nd group.
According to NF-E 29572 standards.
White NBR gasket.



Size : DN20 to DN150
Connection : Female, Male BSP and hose coupling
Min Temperature : -10°C
Max Temperature : +80°C
Max Pressure : 16 Bars (up to DN100)
Specifications : Aluminium fittings
White NBR gasket
According to NF-E 29572

Materials : Aluminium

GUILLEMIN SYMETRICAL COUPLINGS ALUMINIUM (2410-2417)

SPECIFICATIONS :

- Aluminium couplings
- White NBR gasket (only for couplings with lock)
- According to NF-E 29572

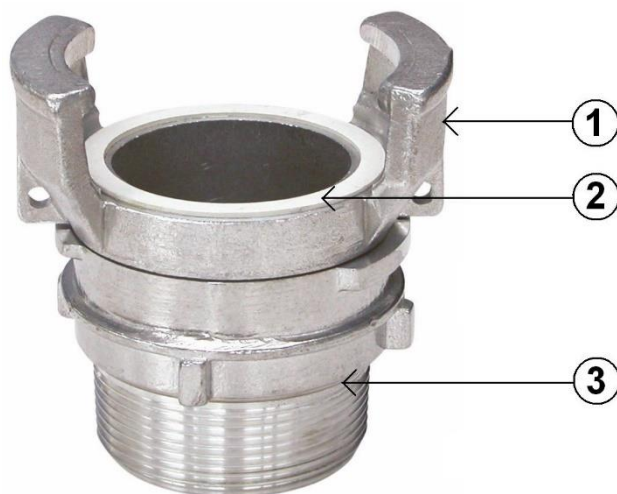
USE :

- Irrigation, network fire, hydrocarbon, common fluids of 2nd group
- Min and max Temperature Ts : - 10°C to + 80°C
- Max Pressure Ps : 16 bars up to DN100, 7 bars for DN150

RANGE :

- Hose coupling with lock **Ref.2410** DN 20-25 to DN 150-152
- Reduced hose coupling with lock and collar **Ref.2411** DN 50-51 to DN 100-102
- Reduced coupling with lock **Ref.2412** DN 40-25 to DN 150-100
- Male coupling with lock **Ref.2413** DN 20 to DN 150
- Female coupling with lock **Ref.2414** DN 20 to DN 150
- Male coupling without lock **Ref.2415** DN 20 to DN 100
- Female coupling without lock **Ref.2416** DN 20 to DN 100
- Cap with lock and chain **Ref.2417** DN 20 to DN 150

MATERIALS :



Item	Designation	Materials
1	Body	Aluminium
2*	Gasket	White NBR
3	Snap ring	Steel

Repairability :

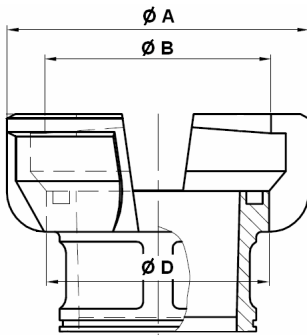


*Gasket (Item 2)		
DN	Ref. White NBR	Ref. White EPDM
20	9830820	9830837
25	9830821	9830830
32	9830822	9830831
40	9830823	9830832
50	9830824	9830833
65	9830825	9830834
80	9830826	9830835
100	9830827	9830836

GUILLEMIN SYMETRICAL COUPLINGS ALUMINIUM (2410-2417)

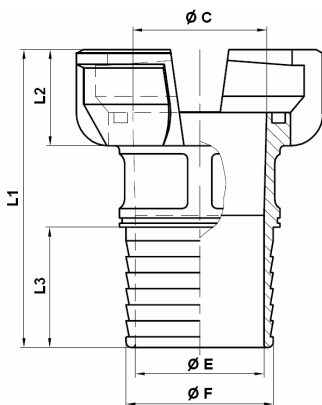
SIZE (in mm) :

- For all types (excepted cap)



REF.	DN	20	25	32	40	50	65	80	100	150
All	Ø A	47	54	58	75	92	108	131	151	236
	Ø B	32	37	42.5	55	69	84	103	123	193
	Ø D	31	37	41.5	54	68	83	101	121	190

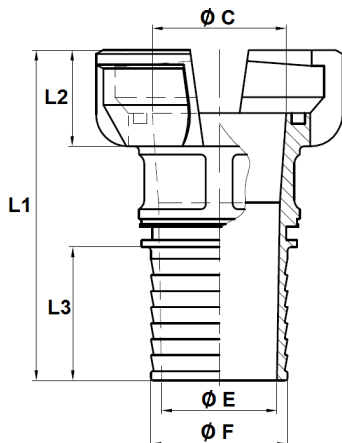
- Hose coupling with lock Ref.2410



Modification in progress for DN40 and 80

REF.	DN	20	25	32	40	40	50	65	80	100	100	150
2410	Ø F	25	30	35	40.5	45	55	70	90	105	110	152
	Ø E	20	24	30	34	38	48	62	79	90	92	139
	Ø C	20	24	30	40	40	50	65	82	98	98	150
	L1	74.2	75.5	79	110.5 92	97	111.5	116	146-158.5	192	172	238
	L2	19.2	19.7	21.5	27.5	27.5	36	34	39	42	42	57
	L3	33	32	32	45-35	38	45	50	70-80.5	103	90	120
	Weight (Kg)	0.06	0.07	0.09	0.22	0.19	0.38	0.47	0.8	0.98	1.13	3.06

- Reduced hose coupling with lock and collar* Ref.2411



Modification in progress for DN100

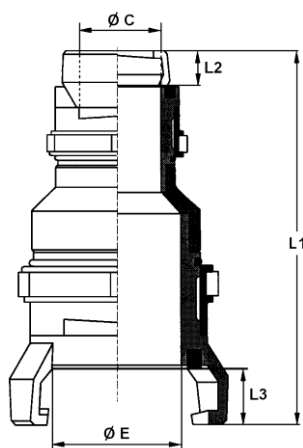
REF.	DN	50	65*	80	80	100	150
2411	Ø F	51	63	76	81	102-101.6	152
	Ø E	43	56	65	70	92	
	Ø C	50	65	82	81	98	150
	L1	124	126	146	146	198-192	273
	L2	36	34	39	39	42	
	L3	50	60	59	58	100-95	136.5
	Weight (Kg)	0.36	0.44	0.8	0.79	1.14	3.2

* no collar for DN65

GUILLEMIN SYMETRICAL COUPLINGS ALUMINIUM (2410-2417)

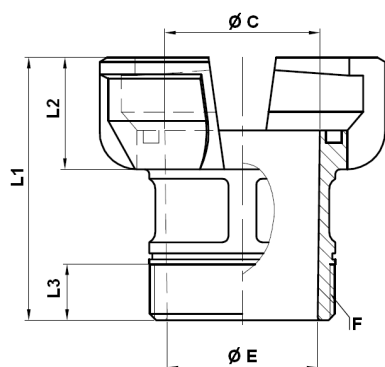
SIZE (in mm) :

- Reduced coupling with lock Ref.2412



REF.	DN	40	40	40	50	50	50	65	65	80	80	80	100	100	100	100	150
2412	DN1	20	25	32	25	32	40	40	50	40	50	65	40	50	65	80	100
	Ø E	39	39	39	49	49	49	64	64	79	79	79	98	98	98	98	149
	Ø C	19	23	29	24	24	39	39	49	39	48	64	39	49	64	79	98
	L1	130	115	117	146	143	138	138	150	163	182	178	150	164	180	177	225
	L2	21	21	21	21	21	29	29	37	29	37	34	29	37	34	39	41
	L3	28	28	28	36	36	37	34	34	39	39	39	39	39	39	39	58
	Weight (Kg)	0.28	0.25	0.24	0.43	0.44	0.44	0.52	0.62	0.70	0.83	0.86	0.93	1.08	1.08	1.31	3.97

- Male coupling with lock Ref.2413

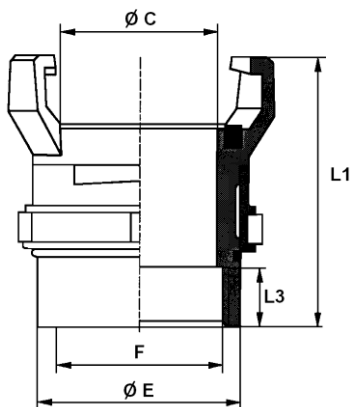


REF.	DN	20	25	32	40	50	65	80	100	150
2413	F	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"	6"
	Ø E	20	22	30	38	48	63	80	96	149
	Ø C	20	24	30	40	50	65	82	98	149
	L1	52.7	56.5	67	69.5	84.5	86	99	108	158
	L2	19.2	19.7	21.5	27.5	36	34	39	42	59
	L3	12	13	13	15	18	20	24	26	34
	Weight (Kg)	0.05	0.07	0.11	0.16	0.3	0.34	0.59	0.86	3.19

GUILLEMIN SYMETRICAL COUPLINGS ALUMINIUM (2410-2417)

SIZE (in mm) :

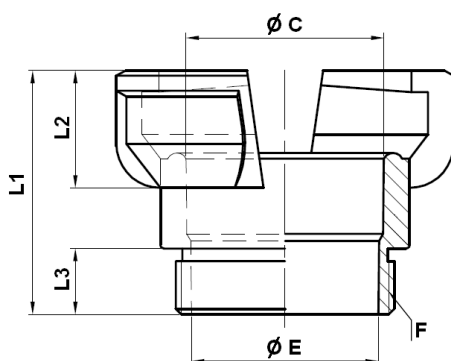
- Female coupling with lock Ref.2414



REF.	DN	20	25	32	40	50	65	80	100	150
2414	F	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"	6"
	Ø E	30	42	48	56	68	84	94	122	180
	Ø C	20	24	30	39	49	64	80	97	150
	L1	59	68	68	86	106	109	103	136	120
	L3	12	14.5	14	17	21	22	26	27	37
	Weight (Kg)	0.05	0.09	0.12	0.21	0.37	0.44	0.76	1	2.35

- Male coupling without lock Ref.2415

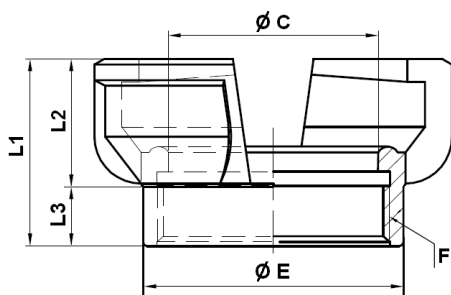
Modification in progress



REF.	DN	20	25	32	40	50	65	80	100
2415	F	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
	Ø C	19.8	24	30	38	51	65	77	98
	Ø E	19.8	25	30	40	54	69	81	101
	L1	40	43	43.5	53-57	66.5	66.5-70	78-79.5	83-79.5
	L2	19.2	22	22.5	27.5	36	33	39	42
	L3	12	13	13.5	15	18	20	24	25-26
	Weight (Kg)	0.03	0.05	0.07	0.12	0.20	0.29	0.35	0.52

- Female coupling without lock Ref.2416

Modification in progress

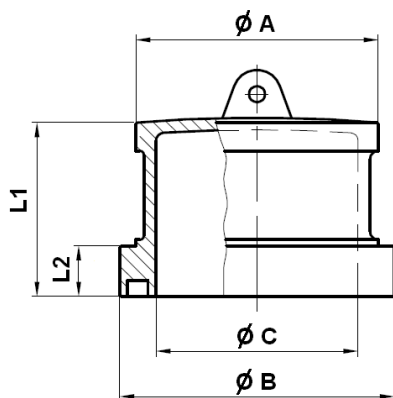


REF.	DN	20	25	32	40	50	65	80	100
2416	F	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
	Ø C	19.8	25	30	40	53	65	82	101
	Ø E	30	40	48	54	67	86	102	122
	L1	30	34	48	44.5-41	48-50	59.5-52.5	59	63-62
	L2	19.2	22	22.5	27.5	36	33	39	42
	L3	12	14	14	18-16	18-19	22	26	27
	Weig. (Kg)	0.02	0.02	0.08	0.08	0.16	0.17	0.32	0.36

GUILLEMIN SYMETRICAL COUPLINGS ALUMINIUM (2410-2417)

SIZE (in mm) :

- Cap with lock and chain Ref.2417



REF.	DN	20	25	32	40	50	65	80	100	150
2417	Ø A	26	33	35	48	60	75	94	114	205
	Ø B	31	37	41.5	54	68	83	101	121	190
	Ø C	20	24	29	38	50	65	81.5	100	150
	L1	28	30	31	35	43	43	49	53	85
	L2	6	5.7	6.5	8	12.5	10.5	12	13	20
	Weig. (Kg)	0.06	0.06	0.08	0.12	0.24	0.3	0.48	0.69	2.28

STANDARDS :

- Manufacturer certified ISO 9001 : 2015 et ISO 14001 :2015
- DIRECTIVE 2014/68/EU : Products excluded from directive (Article 4. § 3)
- Designing according to NF-E 29572
- Threaded female BSP cylindrical according to ISO 228-1 and male BSP conical according to ISO 7-1 R

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The customer must check the right choice of the products with the real service conditions.