

GUILLEMIN SYMETRICAL COUPLINGS STAINLESS STEEL (2420-2429)

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



Size : DN20 to DN100
Connection : Female, Male BSP and hose coupling
Min Temperature : -10°C
Max Temperature : +180°C
Max Pressure : 16 Bars
Specifications : Stainless steel fittings
FKM gasket
According to NF-E 29572

Materials : Stainless steel ASTM A351 CF8M

GUILLEMIN SYMETRICAL COUPLINGS STAINLESS STEEL (2420-2429)

SPECIFICATIONS :

- SS ASTM A351 CF8M couplings
- FKM gasket (only for couplings with lock)
- According to NF-E 29572

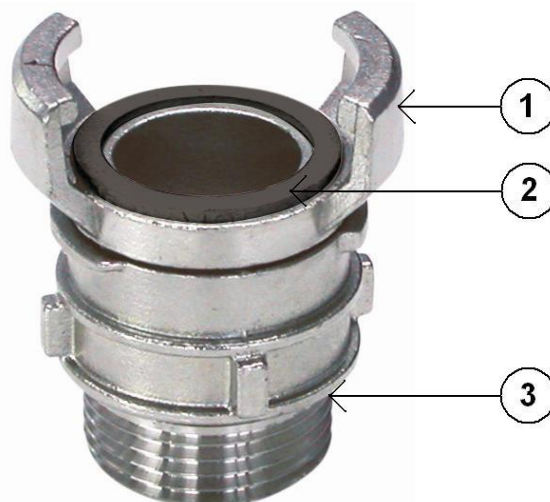
USE :

- Irrigation, fire network, hydrocarbon, common fluids of 2nd group
- Min and max Temperature Ts : - 10°C to + 180°C
- Max Pressure Ps : 16 bars

RANGE :

- Hose coupling with lock **Ref.2420** DN 20-25 to DN 100-110
- Reduced hose coupling with lock and collar **Ref.2421** DN 40-40 to DN 100-102
- Reduced coupling with lock **Ref.2422** DN 50-40 to DN 100-80
- Male coupling with lock **Ref.2423** DN 20 to DN 100
- Female coupling with lock **Ref.2424** DN 20 to DN 100
- Male coupling without lock **Ref.2425** DN 20 to DN 100
- Female coupling without lock **Ref.2426** DN 20 to DN 100
- Cap with lock and chain **Ref.2427** DN 20 to DN 100
- Butt welding coupling with lock **Ref.2428** DN15 to DN100
- Cap without lock with chain **Ref.2429** DN25 to DN100

MATERIALS:

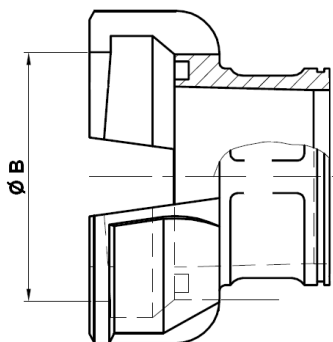


Item	Designation	Materials
1	Body	SS ASTM A351 CF8M
2	Gasket	FKM
3	Snap ring	AISI 304

GUILLEMIN SYMETRICAL COUPLINGS STAINLESS STEEL (2420-2429)

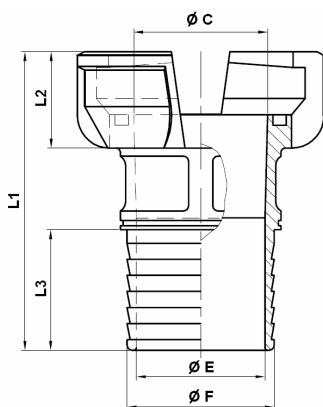
SIZE (in mm) :

- For all types (excepted cap)



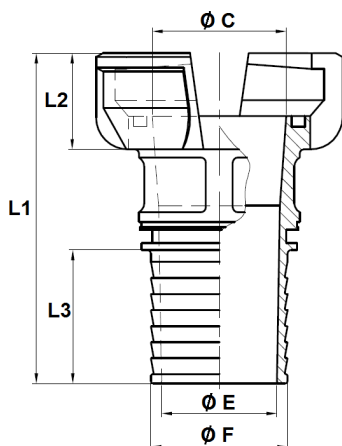
Ref.	DN	20	25	32	40	50	65	80	100
All	Ø B	32	37	42.5	55	69	84	103	123

- Hose coupling with lock Ref.2420



Ref.	DN	20	25	32	40	50	65	80	100
2420	Ø F	25	30	35	45	55	70	90	110
	Ø E	18	25	30	40	48	64	81	98
	Ø C	18	25	29	40	49	64	81	98
	L1	74.2	75.5	79	93.5	109.5	116	144	172
	L2	20	20	22	27.5	36	32	40	40
	L3	33	32	35	38	42	50	68	90
	Weight (Kg)	0.18	0.22	0.29	0.54	0.86	1.11	1.84	3.06

- Reduced hose coupling with lock and collar Ref.2421

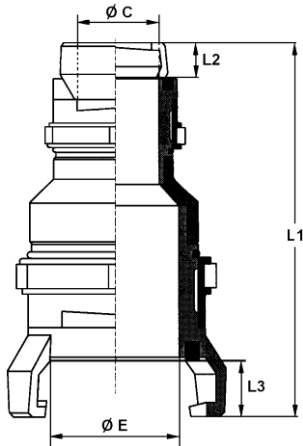


Ref.	DN	40	50	65	80	100
2421	Ø F	38.5	51	63.5	76	102
	Ø E	33	44	56	67	92.5
	Ø C	39	50	66	81	100
	L1	111	123.5	141.5	145	198
	L2	27	36	34	39	42
	L3	47	49	64	59	100
	Weight (Kg)	0.49	0.96	1.21	1.9	3.11

GUILLEMIN SYMETRICAL COUPLINGS STAINLESS STEEL (2420-2429)

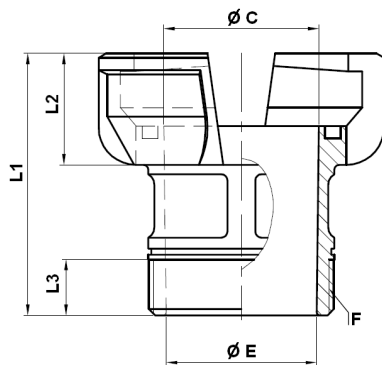
SIZE (in mm) :

- Reduced coupling with lock Ref.2422



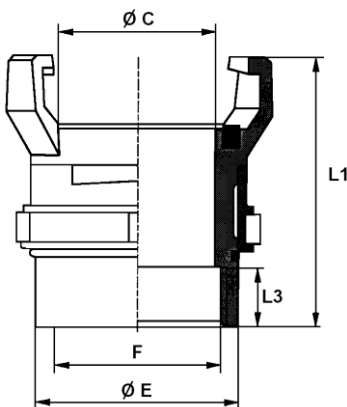
Ref.	DN	50	65	65	80	80	100	100	100	100
2422	DN1	40	40	50	50	65	40	50	65	80
	Ø E	50	64	64	80	80	100	100	100	100
	Ø C	40	39	49	49	64	39	49	64	80
	L1	130	174	157	173	173	195	195	202	185
	L2	27	27	36	36	32	27	36	32	39
	L3	36	32	32	39	39	41	41	41	43
	Weight (Kg)	1.23	1.61	1.7	2.2	2.4	2.8	3.16	3.31	3.39

- Male coupling with lock Ref.2423



Ref.	DN	20	25	32	40	50	65	80	100
2423	F	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
	Ø E	20	25	30	40	50	65	80	100
	Ø C	20	25	30	40	50	66	81	100
	L1	52.7	56.5	66	69.5	84.5	86	99	108
	L2	19.2	19.7	21.5	27.5	36	34	39	42
	L3	12	13	13	15	18	20	24	26
	Weight (Kg)	0.15	0.2	0.38	0.32	0.56	0.96	1.86	2.13

- Female coupling with lock Ref.2424

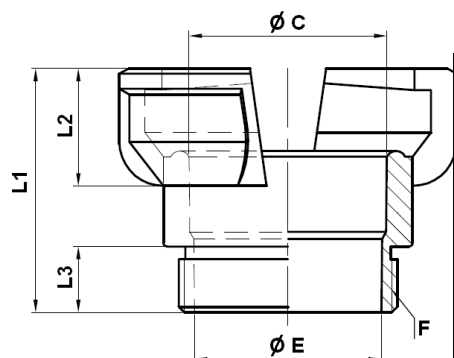


Ref.	DN	20	25	32	40	50	65	80	100
2424	F	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
	Ø E	32	38	50	55	64	78	101	120
	Ø C	19	24	29	40	50	65	80	100
	L1	57.7	68	67	88	106	82	102	135
	L3	13	14	14	18	21	20	26	27
	Weight (Kg)	0.22	0.27	0.35	0.4	0.77	0.89	1.35	2.33

GUILLEMIN SYMETRICAL COUPLINGS STAINLESS STEEL (2420-2429)

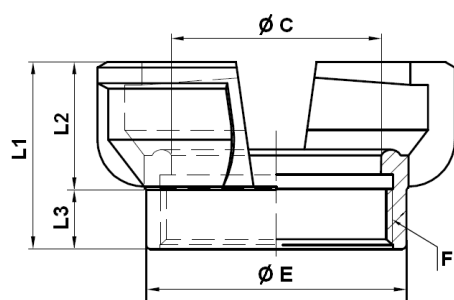
SIZE (in mm) :

- Male coupling without lock Ref.2425



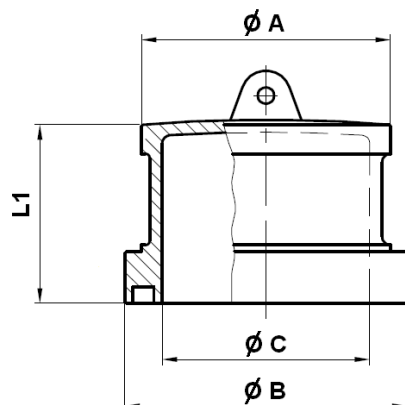
Ref.	DN	20	25	32	40	50	65	80	100
2425	F	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
	Ø E	20	26	30	40.5	52	66	79	100
	Ø C	20	26	30	40.5	54	67	82	100
	L1	37	43	43.5	53	65	65	78	83
	L2	19.2	19.7	21.5	27.5	36	34	39	42
	L3	12	13	13.5	15	18	20	24	25
	Weight (Kg)	0.09	0.15	0.26	0.29	0.55	0.74	0.93	1.53

- Female coupling without lock Ref.2426



Ref.	DN	15	20	25	32	40	50	65	80	100
2426	F	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"	4"
	Ø C	15	20	25	30	40	51	65	82	101
	Ø E	27	31	37	48	54	68	83	101	121
	L1	30	33	34	48	42	49	53	59	63
	L2	16.5	19.2	19.7	21.5	27.5	36	34	39	42
	L3	13	13	14	14	16	19	25	26	27
	Weig. (Kg)	0.07	0.07	0.09	0.24	0.19	0.37	0.48	0.93	0.89

- Cap with lock and chain Ref.2427

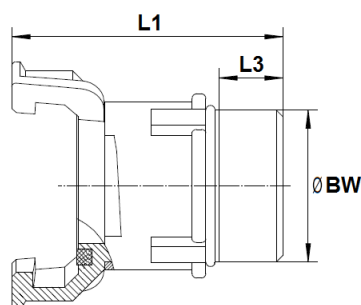


Ref.	DN	15	20	25	32	40	50	65	80	100
2427	Ø A	20	34	37	45	48	60	75.3	94	114
	Ø B	25	31	37	41.5	54	68	83	101	121
	Ø C	14	20	24	29	38	51	65	81.5	100
	L1	20	20	22	21	36	43	43	49	53
	Weight (Kg)	0.09	0.17	0.21	0.23	0.36	0.49	0.67	1.03	1.79

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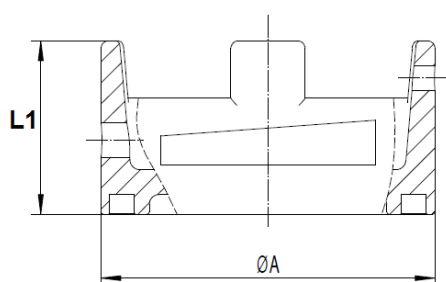
SIZE (in mm) :

- B.W. coupling with lock Ref.2428



Ref.	DN	15	20	25	32	40	50	65	80	100
2428	Ø BW	21	26.7	33.4	42.2	48	60	75	88	113
	L1	46.5	52.7	56.5	66	69.5	84.5	86	99	108
	L3	10.5	12	15	13	16	18	20	24	26
	Weig. (Kg)	0.09	0.14	0.18	0.3	0.35	0.67	0.84	1.34	2.15

- Cap without lock and with chain Ref.2429



Ref.	DN	25	32	40	50	65	80	100
2429	Ø A	36.5	41.5	54	68	83	101	121
	L1	27	27	30	35	32	40.3	40.5
	Weig. (Kg)	0.07	0.09	0.16	0.33	0.35	0.5	0.8

STANDARDS :

- Manufacturer certified ISO 9001 : 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

ADVICE : Our opinion and our advice are not guaranteed and SFERACO shall not be liable for the consequences of damages.
The customer must check the right choice of the products with the real service conditions.