

POLYPROPYLENE CAM-LOCK COUPLERS (2211-2218)

Polypropylene cam-lock couplings for all common fluids of 2nd group.
According to MIL-C-27487 and A-A 59326 standards.
EPDM gasket with the couplers.



Size : DN15 to DN100 (1/2" to 4")
Connection : Female, Male BSP and hose coupling
Min Temperature : +0°C
Max Temperature : +70°C
Max Pressure : 6 Bars
Specifications : Polypropylene fittings
EPDM gasket
Stainless steel cam
According to MIL-C-27487 and A-A 59326

Materials : Polypropylene

POLYPROPYLENE CAM-LOCK COUPLERS (2211-2218)

SPECIFICATIONS :

- Polypropylene
- EPDM gasket (only for couplers)
- According to MIL-C-27487 and A-A 59326

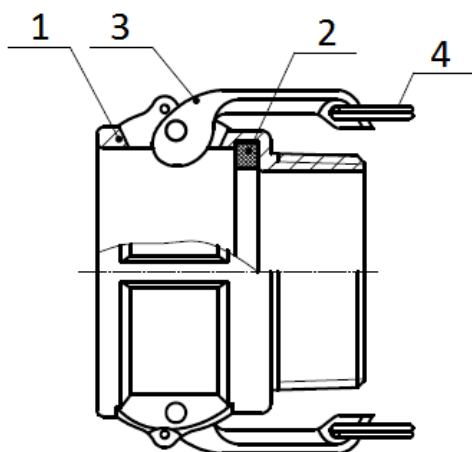
UTILISATION :

- For all common fluids of 2nd group
- Min and max Temperature Ts : + 0°C to + 70°C
- Max Pressure Ps : 6 bars

RANGE :

- Female adapter type A **Ref.2211** DN 1/2" to DN 4"
- Male coupler type B **Ref.2212** DN 1/2" to DN 4"
- Hose coupler type C **Ref.2213** DN 1/2" to DN 4"
- Female coupler type D **Ref.2214** DN 1/2" to DN 4"
- Hose adapter type E **Ref.2215** DN 1/2" to DN 4"
- Male adapter type F **Ref.2216** DN 1/2" to DN 4"
- Cap coupler type DC **Ref.2217** DN 1/2" to DN 4"
- Plug adapter type DP **Ref.2218** DN 1/2" to DN 4"

MATERIALS :



Item	Designation	Materials
1	Body	Polypropylene filled with 30% glass fiber
2	Gasket	EPDM
3	Cam	AISI 304
4	Ring	

REPAIRABILITY :

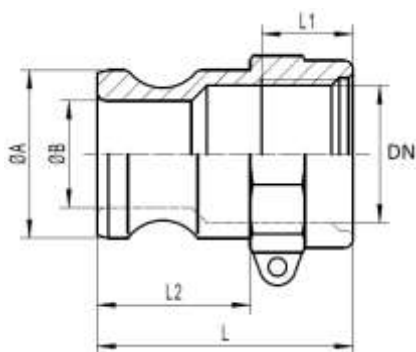


*EPDM gasket (Item 2)	
DN	Ref.
DN1/2"	9830850
DN3/4"	9830851
DN1"	9830852
DN1"1/4	9830853
DN1"1/2	9830854
DN2"	9830855
DN2"1/2	9830856
DN3"	9830857
DN4"	9830858

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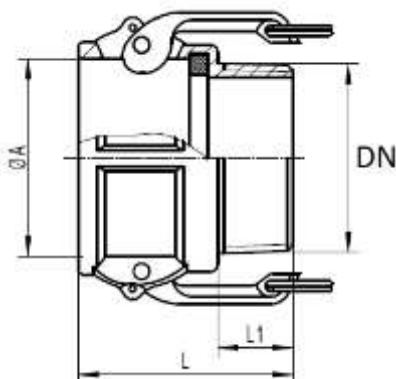
SIZE (in mm) :

- Female adapter type A Ref.2211



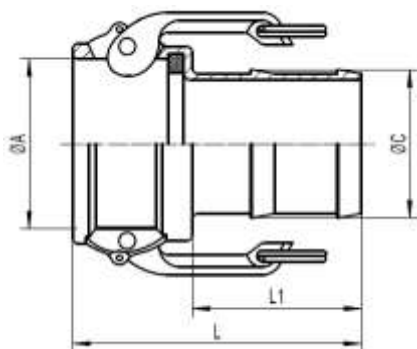
DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	3"	4"
Ø A	32.1	32.1	36.7	45.5	53.4	63	91.5	119.5
Ø B	21.5	21.5	23.4	27.8	36.2	44.5	71.5	90
L	47	47.5	56	63.5	66	75.5	83	92
L1	17	18	20	24	24	25	30	32
L2	27	27	33.5	39.6	42	47.5	50.8	54.5
Weig. (Kg)	0.03	0.02	0.03	0.05	0.07	0.11	0.21	0.39
Ref.	2211004	2211005	2211006	2211007	2211008	2211009	2211011	2211012

- Male coupler type B Ref.2212



DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	3"	4"
Ø A	32.4	32.4	37.3	46	54	63.8	92.2	120.3
L	54.5	54.5	61	68.5	73	83	89	95
L1	19.5	19.5	19.5	22	23	28	31	35
Weig. (Kg)	0.07	0.08	0.11	0.17	0.18	0.23	0.44	0.64
Ref.	2212004	2212005	2212006	2212007	2212008	2212009	2212011	2212012

- Hose coupler type C Ref.2213

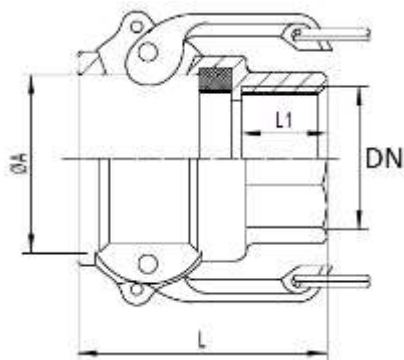


DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	3"	4"
Ø A	32.4	32.4	37.3	46	54	63.8	92.2	120.3
Ø C	15	21.5	27	34.2	40.5	53	79	104
L	79	86	98.5	102.5	111	125	146	176
L1	44.5	51.5	57	57	60	70.5	89	116
Weig. (Kg)	0.07	0.08	0.11	0.17	0.21	0.28	0.46	0.91
Ref.	2213004	2213005	2213006	2213007	2213008	2213009	2213011	2213012

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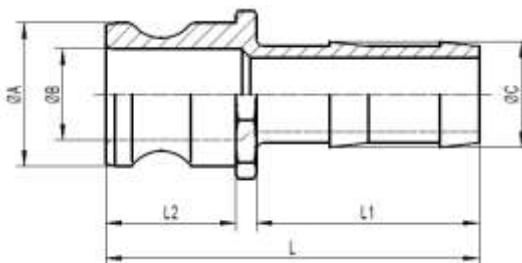
SIZE (in mm) :

- Female coupler type D Ref.2214



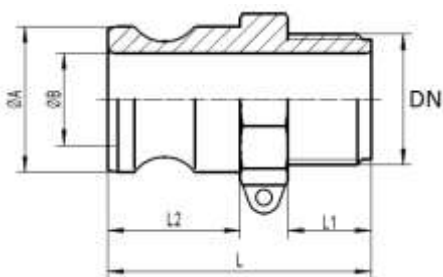
DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	3"	4"
Ø A	32.4	32.4	37.3	46	54	63.8	92.2	120.3
L	54	54.5	61	69.5	73.5	83	90	94
L1	18.5	19	20	24.5	25	30	32	32
Weig. (Kg)	0.08	0.08	0.11	0.16	0.2	0.25	0.4	0.69
Ref.	2214004	2214005	2214006	2214007	2214008	2214009	2214011	2214012

- Hose coupler type E Ref.2215



DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	3"	4"
Ø A	32.1	32.1	36.7	45.5	53.4	63	91.5	119.5
Ø B	21.5	21.5	23.4	27.8	36.2	44.5	73	93
Ø C	15	21.5	27	34.2	40.5	53	79	104
L	77	83	96	101.5	108	124	148	183.5
L1	44.5	51.5	57.5	56.5	61	70.5	89.5	120
L2	28.5	28.5	33.5	39.6	42	47.5	50.8	54.5
Weig. (Kg)	0.02	0.02	0.04	0.07	0.09	0.15	0.29	0.67
Ref.	2215004	2215005	2215006	2215007	2215008	2215009	2215011	2215012

- Male adapter type F Ref.2216

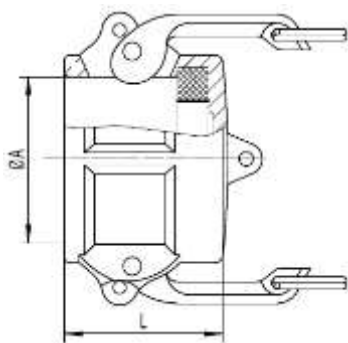


DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	3"	4"
Ø A	32.1	32.1	36.7	45.5	53.4	63	91.5	119.5
Ø B	21.5	21.5	23.4	27.8	36.2	44.5	73	89
L	56	58	66	74	77	91	97	110
L1	18	20	20	23	22.5	29	31	37
L2	27	27	33.5	39.6	42	47.5	50.8	54.5
Weig. (Kg)	0.02	0.03	0.04	0.06	0.09	0.13	0.29	0.51
Ref.	2216004	2216005	2216006	2216007	2216008	2216009	2216011	2216012

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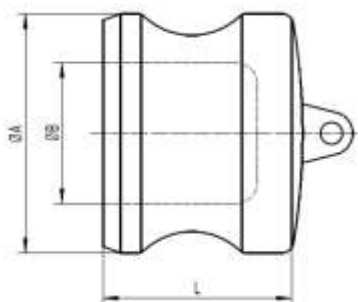
SIZE (in mm) :

- Cap coupler type DC Ref.2217



DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	3"	4"
Ø A	32.4	32.4	37.3	46	54	63.8	92.2	120.3
L	35	35	41.5	46	50	56	59	60
Weig. (Kg)	0.07	0.07	0.1	0.15	0.17	0.22	0.33	0.67
Ref.	2217005		2217006	2217007	2217008	2217009	2217011	2217012

- Plug adapter type DP Ref.2218



DN	1/2"	3/4"	1"	1"1/4	1"1/2	2"	3"	4"
Ø A	32.1	32.1	36.7	45.5	53.4	63	91.5	119.5
Ø B	21.5	21.5	23.4	27.8	36.2	44.5	73	94
L	27	27	33.5	39.6	42	47.5	50.8	54.5
Weig. (Kg)	0.01	0.01	0.02	0.04	0.05	0.08	0.15	0.28
Ref.	2218005		2218006	2218007	2218008	2218009	2218011	2218012

STANDARDS :

- Manufacturer certified ISO 9001 : 2015
- Directive 2014/68/EU : Products excluded from directive (Article 4, § 3)
- Designing according to MIL-C-27487 and A-A 59326
- Threaded female BSP cylindrical according to ISO 7-1 Rp 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.