

BRASS EXPRESS COUPLINGS NF E 29-573

Brass express couplings for water and compressed air.
According to NF E 29-573 standard.
NBR gasket.



Size : DN1/4" to DN1"1/4
Connection : Female, Male BSP and hose coupling
Min Temperature : -5°C
Max Temperature : +60°C (100°C with Neoprene gasket)
Max Pressure : 10 Bars
Specifications : Brass couplings
NBR gasket
According to NF E 29-573

Materials : Brass

BRASS EXPRESS COUPLINGS NF E 29-573

SPECIFICATIONS :

- Brass coupling
- NBR gasket (only for Ref. 2280-2283)
- NF E 29-573 standard
- Between claws 41 mm

USE :

- Water and compressed air
- For compressed air, use the gasket type A (reduced bore)
- Min and max Temperature Ts : - 5°C to + 60°C (+100°C with Neoprene gasket)
- Max Pressure Ps : 10 Bars

RANGE :

- Hose coupler with NBR gasket type B **Ref.2280** from DN 7 to DN 25
- Male coupler threaded BSP with NBR gasket type B **Ref.2281** from DN 1/4" to DN 1 1/4"
- Female coupler threaded BSP with NBR gasket type B **Ref.2282** from DN 1/4" to DN 1 1/4"
- Cap coupler with NBR gasket type B **Ref.2283**
- Hose coupler without gasket **Ref.2285** from DN 7 to DN 25
- Male coupler threaded BSP without gasket **Ref.2286** from DN 1/4" to DN 1 1/4"
- Female coupler threaded BSP without gasket **Ref.2287** from DN 1/4" to DN 1 1/4"
- Cap coupler without gasket **Ref.2288**
- Steel Claw camps **Ref. 98440** from DN 7 to DN 25
- NBR black standard gasket Ø 22 mm type B **Ref. 9830984**
- NBR black reduced bore gasket Ø 16 mm type A **Ref. 9830983**
- Neoprene orange gasket Ø 22 mm type B **Ref. 9830970**
- Neoprene orange reduced bore gasket Ø 16 mm type A **Ref. 9830971**

MATERIALS :

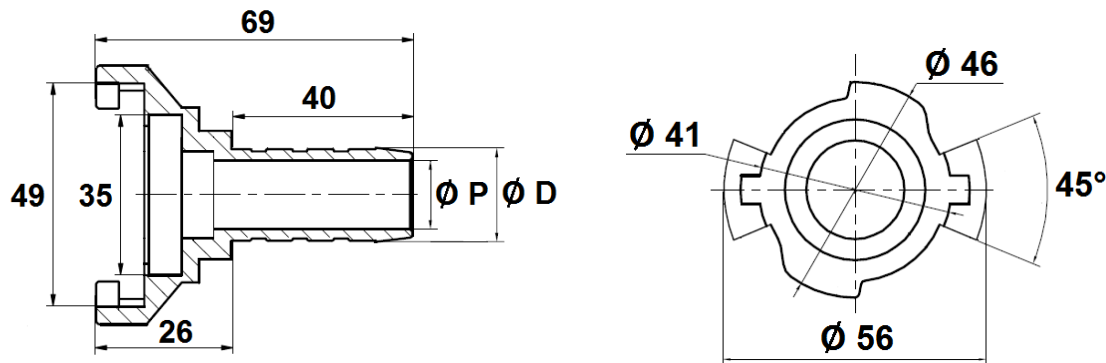


Designation	Materials
Body	Brass
Gasket	NBR

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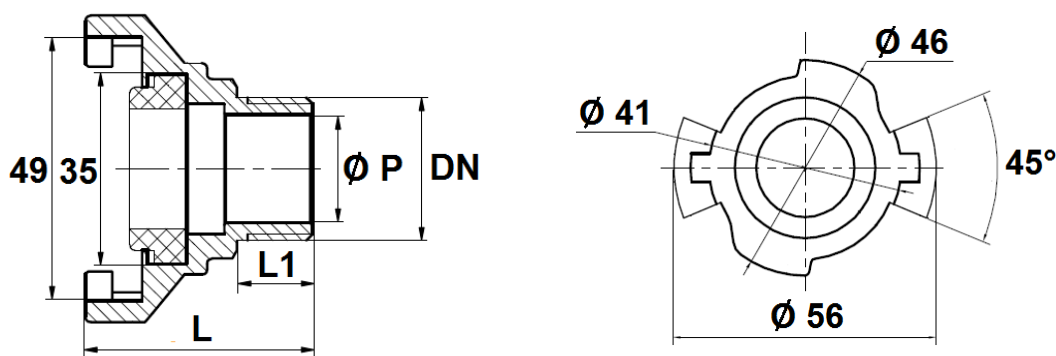
SIZE (in mm) :

- Hose coupler Ref.2280 and 2285



Ref.	DN	7	9	11	13	16	19	22	25
2280	Ø D	7.5	9	11	13	16	19	22	25
2285	Ø P	5	6	8	10	12	15	17.5	21
2280	Weig. (Kg)	0.12	0.11	0.11	0.12	0.13	0.15	0.15	0.16
2285	Weig. (Kg)	0.12	0.11	0.11	0.12	0.13	0.15	0.15	0.15

- Male coupler Ref. 2281 and 2286

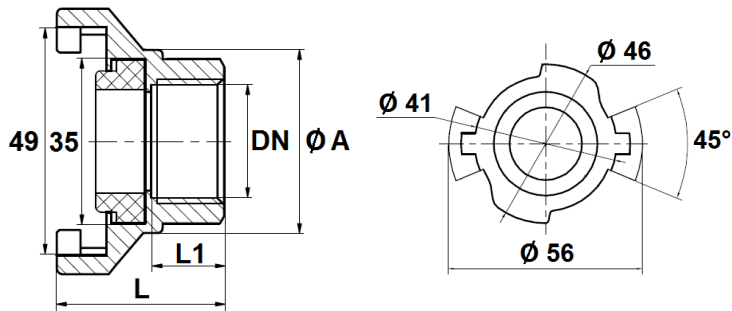


Ref.	DN	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"
2281	Ø P	8	10	15	20	25	32
2286	L	38.5	42	42	42	42	47
	L1	10.5	14	14	14	14	17
2281	Weig. (Kg)	0.11	0.11	0.11	0.12	0.13	0.21
2286	Weig. (Kg)	0.1	0.1	0.10	0.11	0.12	0.21

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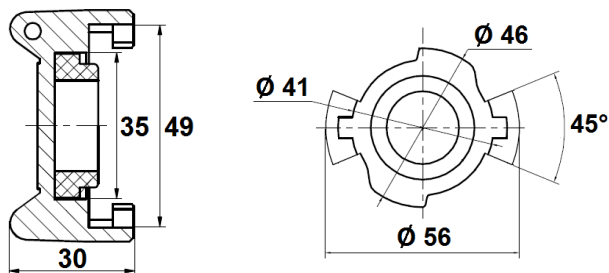
SIZE (in mm) :

- Female coupler Ref. 2282 and 2287



Ref.	DN	1/4"	3/8"	1/2"	3/4"	1"	1"1/4"
2282	Ø A	39	39	39	39	39	39
2287	L	33	33	34	35.5	37	43.5
	L1	12	12.5	13.5	15.5	16.5	18.5
2282	Weig. (Kg)	0.09	0.1	0.11	0.12	0.13	0.18
2287	Weig. (Kg)	0.09	0.1	0.1	0.11	0.12	0.17

- Cap coupler Ref.2283 and 2288

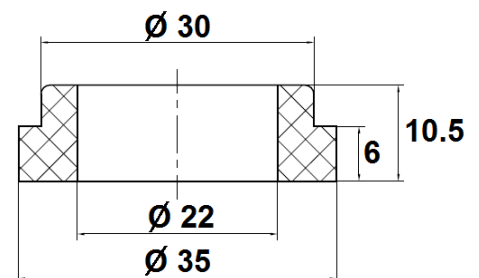
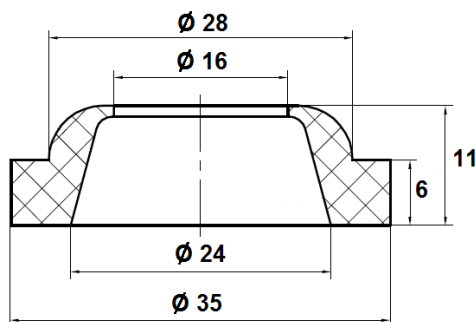


Ref.	2283	2288
Weight (Kg)	0.1	0.09

- NBR gasket Ref.98309

Reduced bore NBR gasket type A Ref. 9830983 or Neoprene Ref.9830971

Standard NBR gasket type B Ref. 9830984 or Neoprene Ref.9830970



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SIZE (in mm) :

- Steel claw camps Ref.98440



Ref.	DN	15	17	20	23	26	29	32	36	38
98440	Ø External	14/16	16/18	19/21	22/24	25/27	28/30	31/33	34/37	37/39
	Ø Internal	7	9	10	11	13	16-19	19	22	25
	Weight (Kg)	0.04	0.04	0.04	0.05	0.06	0.06	0.07	0.1	0.14

STANDARDS :

- Manufacturer certified ISO 9001 : 2015
- Directive 2014/68/EU : Products excluded from directive (Article 4, § 3)
- Designing according to NF E 29-573
- Threaded BSP cylindrical ends according to ISO 228-1

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.