WATER SUPPLY THREADED FLANGE LARGE THREAD M55x300 DUCTILE IRON PN10/16

Water supply threaded flange large thread M55x300 ductile iron PN10/16 for water supply, drinking water, watering and distribution networks.
Large thread M55x300.
French water agreement ACS for drinking water.

Size :	DN40 to DN300
Connection :	PN10/16 RF
Min Temperature :	+0°C
Max Temperature :	+60°C
Max Pressure :	16 Bars
Specifications :	Large thread M55x300 Epoxy painting
Materials :	Ductile iron EN GJS-500-7

Information provided as an indication and subject to possible modification

WATER SUPPLY THREADED FLANGE LARGE THREAD M55x300 DUCTILE IRON PN10/16

SPECIFICATIONS :

- Ductile iron body
- Flange PN10/16
- Large thread M55x300
- Epoxy painting blue color RAL 5017, 250µ thickness

USE:

- Water supply and distribution networks
- Min and max Temperature Ts : + 0°C to + 60°C
- Max Pressure Ps : 16 bars

RANGE :

- Threaded flange PN10/16 with large thread M55x300 **Ref.2513** from DN 40 to DN 300

ACCESSORIES :

- Undrilled black EPDM gasket ACS PN10/16 **Ref.9803178-9803187** from DN40 to DN300

- Drilled black EPDM gasket ACS PN10/16 **Ref.9803278-9803291** from DN40 to DN300

- Bolting kit, carbon steel Geomet 500 Grade B coated, 8.8 Class PN10/16 **Ref.2128** from DN40 to DN175

- Bolting kit, carbon steel Geomet 500 Grade B coated, 8.8 Class PN10 **Ref.2128** from DN200 to DN300

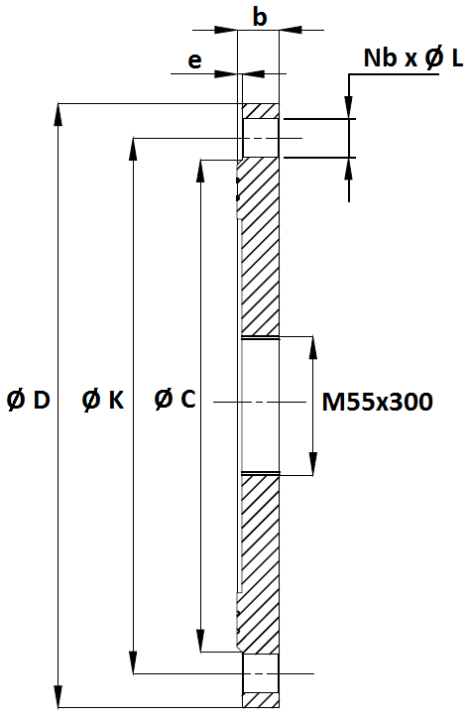
- Bolting kit, carbon steel Geomet 500 Grade B coated, 8.8 Class PN16 **Ref.2129** from DN200 to DN300

sferaco
VALVES, METERS & FITTINGS

REF. 2513

WATER SUPPLY THREADED FLANGE LARGE THREAD M55x300 DUCTILE IRON PN10/16

SIZE (in mm) :



DN	40 PN10/16	50 PN10/16	60/65 PN10/16	80 PN10/16	100 PN10/16	125 PN10/16	150 PN10/16	200 PN10/16
Ø C	84	99	108	132	156	184	211	266
Ø D	150	165	185	200	220	250	285	340
Ø K	110	125	135-145	160	180	210	240	295
Nb x Ø L	4 x 19	4 x 19	4 x 19	8 x 19	8 x 19	8 x 19	8 x 23	8/12 x 23
b	19	19	19	19	19	19	19	20
e	3	3	3	3	3	3	3	3
Weight (Kg)	1.7	2.1	2.7	3.36	3.7	5	6.6	10
Ref.	2513040	2513050	2513060	2513080	2513100	2513125	2513150	2513200

DN	250 PN10/16*	250 PN16	300 PN10/16*	300 PN16
Ø C	319	319	370	370
Ø D	402	405	457	455
Ø K	350-355	355	400-410	410
Nb x Ø L	12x23-12x28	12 x 28	12x23-12x28	12 x 28
b	21.5	22	24	24.5
e	3	3	4	4
Weight (Kg)	14.9	16.22	21.4	22.1
Ref.	2513250	2513251	2513300	2513301

****modification in progress, evolution from PN10 to double drilling PN10/16***

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STANDARDS :

- Manufacturer certified ISO 9001 : 2015
- Directive 2014/68/EU : Products excluded from directive (Article 1, § 2.b)
- Flanges according to EN 1092-2 PN10-16
- Coating according to RoHS 2002/95/CE
- Epoxy painting with French agreement **ACS N° 23 MAT LY 280**

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.