WATER SUPPLY FLANGE THREADED BSP DUCTILE IRON PN10/16

Water supply threaded flange ductile iron PN10/16 for water supply, drinking water, watering and distribution networks.
BSP cylindrical threading.
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 :	Threaded BSP cylindrical Epoxy painting
Materials :	Ductile iron EN GJS-500-7

Information provided as an indication and subject to possible modification

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SPECIFICATIONS :

- Ductile iron body
- Flange PN10/16
- BSP cylindrical threaded
- Epoxy painting blue color RAL 5017, 250µ thickness

USE:

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

RANGE :

- Water supply threaded BSP flange PN10/16 **Ref.2514** 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

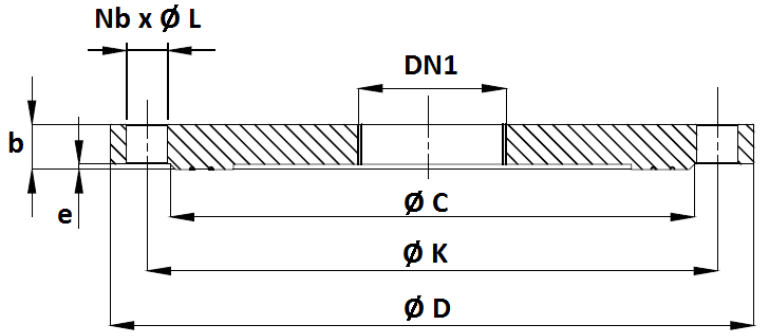
- Bolting kit, carbon steel Geomet 500 Grade B coated, 8.8 Class PN10/16 **Ref.2128** from DN40 to DN175

- 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

WATER SUPPLY FLANGE THREADED BSP DUCTILE IRON PN10/16

SIZE (in mm) :



Ref.	PN	DN	DN1	Ø C	Ø D	Ø K	Nb x Ø L	b	e	Weig. (Kg)
2514041	PN10/16	40	3/4"	84	150	110	4 x 19	19	3	1.93
2514042			1"							
2514043			1"1/4							
2514044			1"1/2							
2514045			2"							
2514051		50	3/4"	99	165	125				2.43
2514052			1"							
2514061		60/65	3/4"	108	185	135/145				2.9
2514062			1"							3
2514064			1"1/2							2.8
2514065			2"							2.7
2514081		80	3/4"	132	200	160	8 x 19			3.36
2514082			1"							
2514084			1"1/2							
2514085			2"							
2514101		100	3/4"	156	220	180				4
2514102			1"							3.9
2514104			1"1/2							
2514105			2"							3.7
2514127		125	1"	184	250	210				5.28
2514129			1"1/2							5
2514130			2"							
2514152		150	1"	211	285	240	8 x 23			6.5
2514153			1"1/4							6.85
2514154			1"1/2							
2514155			2"							
2514204		200	1"1/2	266	340	295	8/12 x 23	20		9.7
2514205			2"							10.3
2514254	PN10/16*	250	1"1/2	319	402	350-355	12 x 23- 12 x 28	21.5		17.8
2514255			2"							16.4
2514304		300	1"1/2	370	457	400-410		24	4	22.5
2514305			2"							

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

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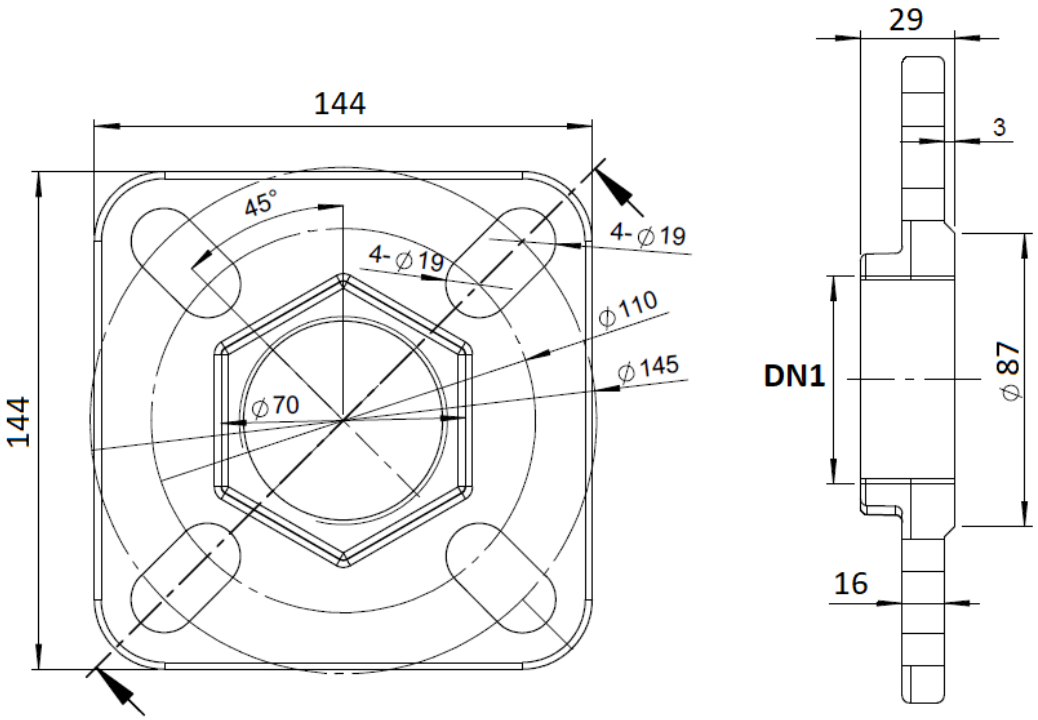
WATER SUPPLY FLANGE THREADED BSP DUCTILE IRON PN10/16

SIZE SQUARE TYPES (in mm) :



PN	PN10/16	
DN	40-50-60-65	
DN1	1"	2"
Weig. (kg)	1.75	1.6
Ref.	2514053	2514054

STANDARDS :

- Manufacturer certified ISO 9001 : 2015
- Directive 2014/68/EU : Products excluded from directive (Article 1, § 2.b)
- Design according to EN 545
- Coated according to RoHS 2002/95/EC directive
- Flanges according to EN 1092-2 PN10-16
- Threading BSP cylindrical according to ISO 228-1
- Epoxy painting with French agreement **ACS N° 23 MAT LY 280**

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