

# BRIDA PLANA INOXIDABLE FORJADA EN 1092-1 Tipo 01 - PN 10/16/40

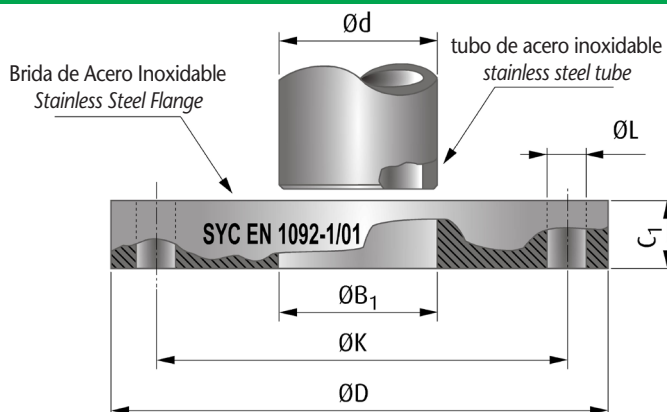
## STAINLESS STEEL FORGED PLATE FLANGE EN 1092-1 Type 01 - PN 10/16/40



**PN 10/16/40**

**AISI 304L**

**GAMA MILIMÉTRICA  
MILLIMETRIC RANGE**



### INFORMACIÓN TÉCNICA - TECHNICAL INFORMATION

Designación - Designation				Brida - Flange						Tornillos - Bolting		Peso aprox. Weight approx. (kg)
COD.	Tubo de Acero Steel tube			PN	Diámetro exterior Outside diameter	Diámetro del círculo para tornillos Diameter of bolt circle	Diámetro para tornillo Diameter of bolt hole	Diámetro interior Bore diameter	Espesor Thickness	Número Number	Diámetro Diameter	
	DN	NPS	Ød (mm)									
IM414015	15	1/2"	18	40	95 ± 2,0	65 ± 1,0	14 +1,0/0	18,5 ± 0,5/0	14 +1,0/-1,3	4	M12	0,71
IM414020	20	3/4"	23	40	105 ± 2,0	75 ± 1,0	14 +1,0/0	23,5 ± 0,5/0	16 +1,0/-1,3	4	M12	0,99
IM414025	25	1"	28	40	115 ± 2,0	85 ± 1,0	14 +1,0/0	28,5 ± 0,5/0	16 +1,0/-1,3	4	M12	1,20
IM414032	32	1 1/4"	38	40	140 ± 2,0	100 ± 1,0	18 +1,0/0	38,5 ± 0,5/0	18 +1,0/-1,3	4	M16	2,14
IM414040	40	1 1/2"	43	40	150 ± 2,0	110 ± 1,0	18 +1,0/0	43,5 ± 0,5/0	18 +1,0/-1,3	4	M16	2,39
IM416050	50	2"	53	40	165 ± 2,0	125 ± 1,0	18 +1,0/0	53,5 ± 0,5/0	20 ± 1,5	4	M16	3,23
IM416065*	65	2 1/2"	73	16	185 ± 2,0	145 ± 1,0	18 +1,0/0	73,7 ± 0,5/0	18 +1,0/-1,3	4	M16	3,47
IM416080	80	3"	84	16	200 ± 2,0	160 ± 1,0	18 +1,0/0	84,7 ± 0,5/0	20 ± 1,5	8	M16	3,85
IM416100	100	4"	104	16	220 ± 2,0	180 ± 1,0	18 +1,0/0	104,8 ± 0,5/0	22 ± 1,5	8	M16	5,28
IM416125	125	5"	129	16	250 ± 2,0	210 ± 1,0	18 +1,0/0	130,0 ± 1,0/0	22 ± 1,5	8	M16	5,97
IM416150	150	6"	154	16	285 ± 2,0	240 ± 1,0	22 +1,0/0	156,0 ± 1,0/0	24 ± 1,5	8	M20	8,67
IM416200	200	8"	204	16	340 ± 3,0	295 ± 1,0	22 +1,0/0	206,0 ± 1,0/0	26 ± 1,5	12	M20	9,23
IM411200	200	8"	204	10	340 ± 3,0	295 ± 1,0	22 +1,0/0	206,0 ± 1,0/0	24 ± 1,5	8	M20	10,44
IM416250	250	10"	254	16	405 ± 3,0	355 ± 1,0	26 +1,0/0	256,0 ± 1,0/0	29 ± 1,5	12	M24	13,40
IM411250	250	10"	254	10	395 ± 3,0	350 ± 1,0	22 +1,0/0	256,0 ± 1,0/0	26 ± 1,5	12	M20	14,12
IM416300	300	12"	304	16	460 ± 3,0	410 ± 1,0	26 +1,0/0	307,0 ± 1,0/0	32 ± 1,5	12	M24	17,40
IM411300	300	12"	304	10	445 ± 3,0	400 ± 1,0	22 +1,0/0	307,0 ± 1,0/0	26 ± 1,5	12	M20	16,18

\* Conforme DIN 2576 - According to DIN 2576.

### CARACTERÍSTICAS BÁSICAS

- Brida conforme UNE-EN 1092-1 Tipo 01 y diámetro interior compatible con tubos inoxidables según UNE-EN ISO 1127.
- Material: Acero Inoxidable X2CrNi18-9 / 1.4307 (AISI 304L) conforme a UNE-EN 10222-5.
- Tipo de refrentado: Tipo A, Cara Plana.
- Todas las instalaciones deben cumplir los valores P-T según los requisitos legales especificados.
- Marcado: SYC; EN 1092-1/01; DN/Ød; MATERIAL; PN; N° COLADA.

### APLICACIONES GENERALES

- Sistemas de aguas generales e instalaciones de Agua Potable.
- Plantas de abastecimiento, bombeo y acometidas de aguas.
- Aplicaciones industriales de agua, gas, vapor, condensados y aceites.
- Instalaciones Contra Incendios y aire comprimido.
- Industria química, alimentaria, térmica y farmacéutica.

### BASIC FEATURES

- Flange according to EN 1092-1 Type 01 and compatible with stainless steel pipes according to EN ISO 1127.
- Material: Stainless Steel X2CrNi18-9 / 1.4307 (AISI 304L) according to EN 10222-5.
- Flange facing type: Type A, Flat Face.
- All installations has to meet the P-T values specified in the legal requirements.
- Marking: SYC; EN 1092-1/01; DN/Ød; MATERIAL; PN; HEAT Number.

### GENERAL APPLICATIONS

- Water systems and installations of Water for Human consumption.
- Water supply, pumping and connection plants.
- Industrial applications of water, gas, steam, condensates and oils.
- Fire Fighting Installations and compressed air.
- Chemical, food, thermal and pharmaceutical industries.

Nota : Debido al constante desarrollo de nuestros productos, los datos suministrados pueden ser alterados sin previo aviso.

Note : Due to the continuous development of our products, specifications may be changed without notification at any time.

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