

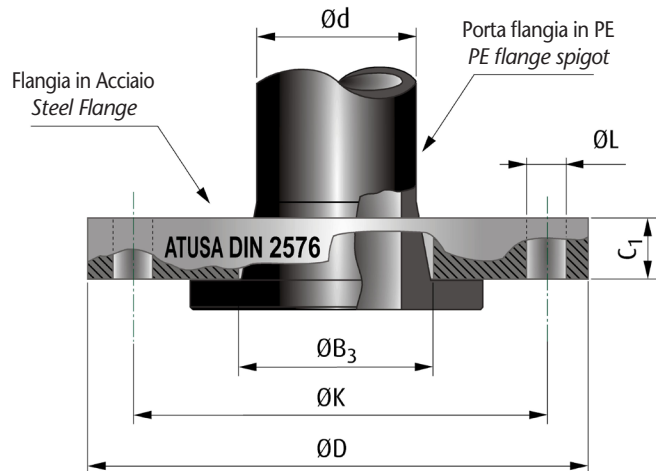
FLANGIA LIBERA PIANA FORGIATA PER TUBI PE - PN 10/16

FORGED LOOSE PLATE FLANGE FOR PE TUBE - PN 10/16



PN 10/16

Serie Normale
Normal series



INFORMAZIONI TECNICHE - TECHNICAL INFORMATION

Designazione - Designation		Flange - Flange							Viti - Bolting		Peso appros. Weight aprox. (kg)
COD.	Tubi PE PE tube		PN	Diametro esterno Outside diameter	Diametro del cerchio di viti Diameter of bolt circle	Diametro foro per viti Diameter of bolt hole	Diametro interno Bore diameter	Spessore Thickness	Numero Number	Diametro Diameter	
	DN	Ød (mm)		ØD (mm)	ØK (mm)	ØL (mm)	ØB3 (mm)	C1 (mm)	nr (n°)	Ø (mm)	
FPE10015	15	20	10/16	95 ± 2,0	65 ± 1,0	14 +1,0/0	28 ± 0,5/0	14 +1,0/-1,3	4	M12	0,64
FPE10020	20	25	10/16	105 ± 2,0	75 ± 1,0	14 +1,0/0	34 ± 0,5/0	16 +1,0/-1,3	4	M12	0,78
FPE10025	25	32	10/16	115 ± 2,0	85 ± 1,0	14 +1,0/0	43 ± 0,5/0	16 +1,0/-1,3	4	M12	0,91
FPE10032	32	40	10/16	140 ± 2,0	100 ± 1,0	18 +1,0/0	51 ± 0,5/0	16 +1,0/-1,3	4	M16	1,74
FPE10040	40	50	10/16	150 ± 2,0	110 ± 1,0	18 +1,0/0	62 ± 0,5/0	16 +1,0/-1,3	4	M16	1,93
FPE10050	50	63	10/16	165 ± 2,0	125 ± 1,0	18 +1,0/0	78 ± 0,5/0	18 +1,0/-1,3	4	M16	2,25
FPE10065	65	75	10/16	185 ± 2,0	145 ± 1,0	18 +1,0/0	92 ± 0,5/0	18 +1,0/-1,3	4	M16	2,72
FPE10080	80	90	10/16	200 ± 2,0	160 ± 1,0	18 +1,0/0	109 ± 0,5/0	20 ± 1,5	8	M16	2,83
FPE10100	100	110	10/16	220 ± 2,0	180 ± 1,0	18 +1,0/0	128 ± 0,5/0	20 ± 1,5	8	M16	3,27
FPE10101	100	125	10/16	220 ± 2,0	180 ± 1,0	18 +1,0/0	135 ± 0,5/0	20 ± 1,5	8	M16	3,06
FPE10125	125	125	10/16	250 ± 2,0	210 ± 1,0	18 +1,0/0	135 +1,0/0	22 ± 1,5	8	M16	4,63
FPE10126	125	140	10/16	250 ± 2,0	210 ± 1,0	18 +1,0/0	158 +1,0/0	22 ± 1,5	8	M16	3,88
FPE10150	150	160	10/16	285 ± 2,0	240 ± 1,0	22 +1,0/0	178 +1,0/0	22 ± 1,5	8	M20	6,19
FPE10151	150	180	10/16	285 ± 2,0	240 ± 1,0	22 +1,0/0	188 +1,0/0	22 ± 1,5	8	M20	5,70
FPE10200	200	200	10	340 ± 3,0	295 ± 1,0	22 +1,0/0	235 +1,0/0	24 ± 1,5	8	M20	7,66
FPE16200	200	200	16	340 ± 3,0	295 ± 1,0	22 +1,0/0	235 +1,0/0	24 ± 1,5	12	M20	7,40
FPE16201	200	225	16	340 ± 3,0	295 ± 1,0	22 +1,0/0	238 +1,0/0	24 ± 1,5	12	M20	7,21
FPE10250	250	250	10	395 ± 3,0	350 ± 1,0	22 +1,0/0	288 +1,0/0	26 ± 1,5	12	M20	9,12
FPE16250	250	250	16	405 ± 3,0	355 ± 1,0	26 +1,0/0	288 +1,0/0	26 ± 1,5	12	M24	11,70
FPE10300	300	315	10	445 ± 3,0	400 ± 1,0	22 +1,0/0	338 +1,0/0	26 ± 1,5	12	M20	12,44
FPE16300	300	315	16	460 ± 3,0	410 ± 1,0	26 +1,0/0	338 +1,0/0	28 ± 1,5	12	M24	14,31
FPE10350	350	355	10	505 ± 3,0	460 ± 1,0	22 +1,0/0	376 +1,0/0	28 ± 1,5	16	M20	14,36
FPE16350	350	355	16	520 ± 3,0	470 ± 1,0	26 +1,0/0	376 +1,0/0	30 ± 1,5	16	M24	21,92
FPE10400	400	400	10	565 ± 3,0	515 ± 1,0	26 +1,0/0	430 +1,0/0	32 ± 1,5	16	M24	24,43
FPE16400	400	400	16	580 ± 3,0	525 ± 1,5	30 +2,5/0	430 +1,0/0	32 ± 1,5	16	M27	27,41

Rev.2-01.23
1/2



Polígono Industrial ATUSA - Agurain S/N - 01200 Salvatierra (Alava) España
Tel.: (+34) 945 18 00 00 Fax : (+34) 945 30 01 53 e-mail: ventas@atusagroup.com
www.atusagroup.com



CARATTERISTICHE FONDAMENTALI

- Flangia serie normale, dimensioni conformi a DIN 2576 e DIN 2642.
- Materiale: Acciaio S235JR secondo la norma UNI EN 10025-2 (RSt 37.2).
- Finitura: zincata.
- Tutte le installazioni devono rispettare i valori P-T secondo i requisiti legali specificati.
- Marcatura: ATUSA; DIN 2576; DN/Ød; MATERIALE; PN; N° DI FUSIONE.

APPLICAZIONI GENERALI

- Impianti idrici.
- Impianti di approvvigionamento idrico, pompaggio e allacciamento.

Osservazioni:

Data la complessità, la varietà e l'elevato numero di specifiche particolari di ciascuna installazione, unitamente all'esistenza di vari fattori che possono influenzare le condizioni di lavoro e la natura del prodotto, è responsabilità dell'utente finale eseguire le prove necessarie per garantire il corretto funzionamento del prodotto in ogni specifica applicazione.

L'installazione del prodotto deve essere eseguita e mantenuta secondo codici di buona pratica e/o norme vigenti.

BASIC FEATURES

- Normal series flanges, dimensions according to DIN 2576 and DIN 2642.
- Material: Steel S235JR according to EN 10025-2 (RSt 37.2).
- Finished: zincated.
- All installations has to meet the P-T values specified in the legal requirements.
- Marking: ATUSA; DIN 2576; DN/Ød; MATERIAL; PN; HEAT Number.

GENERAL APPLICATIONS

- Water systems.
- Water supply, pumping and connection plants.

Remarks:

Due to the complexity, variety and large number of particular specifications for each installation, along with the existence of diverse factors which can affect the working conditions and nature of the product, it is the responsibility of the end-user to carry out the necessary tests to ensure the proper functioning of the product in any specific application.

Product installation must be carried out and maintained following the good practice codes and/or updated technical standards.

Nota: A causa del costante sviluppo dei nostri prodotti, i dati forniti possono essere modificati senza preavviso.

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

Rev.2-01.23
2/2



Polígono Industrial ATUSA - Agurain S/N - 01200 Salvatierra (Alava) España
Tel.: (+34) 945 18 00 00 Fax : (+34) 945 30 01 53 e-mail: ventas@atusagroup.com
www.atusagroup.com