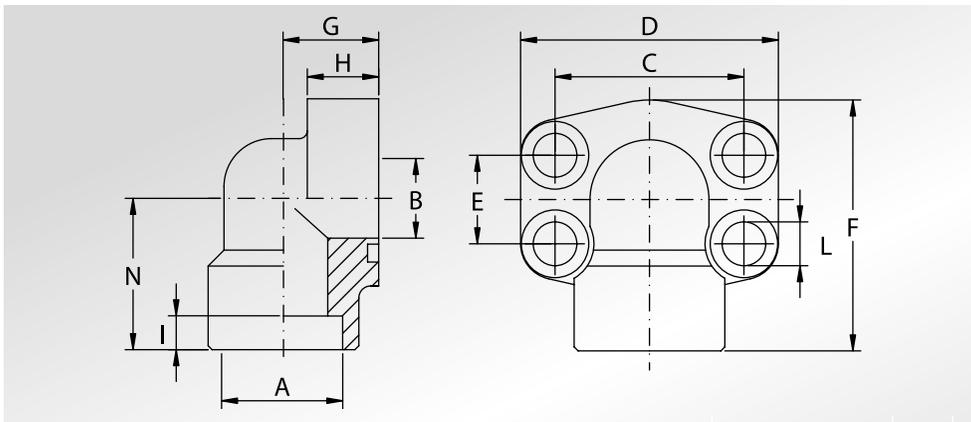


# FLANGE A 90° A SALDARE DI TASCA



## WELD IN 90° FLANGES



Pressione max di esercizio raccomandata Kg/cm <sup>2</sup>	Grandezza	Tipo	Dimensioni											Viti		Or tipo	Peso Kg
Maximum recommended working pressure Kg/cm <sup>2</sup>	Size	Type	Dimensions											Screws		Or type	Weight Kg
			A	B	C	D	E	F	G	H	I	L	N	Metric	Unc		

### SERIE 3000

345	1/2"	AFS08090S	21,6	13	38,10	54	17,48	60	20	16	10	9	37	M8x30	5/16"x1"1/4	4075	0,28
345	1/2"	AFS08090S038	17,5	13	38,10	54	17,48	60	20	16	10	9	37	M8x30	5/16"x1"1/4	4075	0,29
345	3/4"	AFS10090S	27,2	19	47,63	65	22,23	63	24	18	10	11	38	M10x35	3/8"x1"1/2	4100	0,45
345	1"	AFS10290S	34,0	25	52,37	70	26,19	70	28	19	12	11	43	M10x35	3/8"x1"1/2	4131	0,56
276	1"1/4	AFS10490S	42,8	32	58,72	79	30,18	85	34	21	14	11,5	51	M10x40	7/16"x1"3/4	4150	0,89
207	1"1/2	AFS10690S	48,6	38	69,85	93	35,71	95	38	25	16	13,5	56	M12x45	1/2"x1"3/4	4187	1,18
207	2"	AFS10890S	61,0	51	77,77	110	42,88	110	42	25	18	13,5	65	M12x45	1/2"x1"3/4	4225	2,06

### SERIE 6000

414	1/2"	AFS40190S012	21,6	13	40,49	54	18,24	60	20	16	10	9	37	M8x30	5/16"x1"1/4	4075	0,28
414	1/2"	AFS40190S038	17,5	13	40,49	54	18,24	60	20	16	10	9	37	M8x30	5/16"x1"1/4	4075	0,29
414	3/4"	AFS40290S	27,2	19	50,80	70	23,80	70	28	19	12	11	43	M10x40	3/8"x1"1/2	4100	0,69
414	1"	AFS40390S	34,0	25	57,15	79	27,76	85	34	21	14	13	51	M12x45	7/16"x1"3/4	4131	1,11
375	1"1/4	AFS40490S	42,8	32	66,68	93	31,75	95	38	25	16	15	56	M14x45	-	4150	1,45
375	1"1/4	AFS40490SL13	42,8	32	66,68	93	31,75	95	38	25	16	13,5	56	M12x45	1/2"x1"3/4	4150	1,45
320	1"1/2	AFS40590S	48,6	38	79,38	110	36,50	110	42	25	18	17	65	M16x55	5/8"x2"1/4	4187	2,75
250	2"	AFS40690S	61,0	51	96,82	134	44,45	132	45	35	25	21	75	M20x70	3/4"x2"3/4	4225	3,85

La pressione di esercizio massima raccomandata si basa sulla flangia.

La massima pressione di lavoro del sistema è determinata dallo spessore e dal tipo di materiale del tubo utilizzato.

*The maximum recommended working pressure is based on the flange.*

*The working pressure of the system is determined by the thickness and the steel quality of the pipe.*

DESIGNAZIONE PER ORDINE DESIGNATION FOR ORDER	Materiale / Material	
	S355	AISI 316L
Solo flangia Only flange	<b>AFS...90S</b>	<b>AFX...90S</b>
Flangia completa di viti metriche, grower e o-ring Flange complete of metric screws, grower type washers and o-ring	<b>AFS...90SM</b>	<b>AFX...90SM</b>
Flangia completa di viti unc, grower e o-ring Flange complete of unc screws, grower type washers and o-ring	<b>AFS...90SU</b>	<b>AFX...90SU</b>

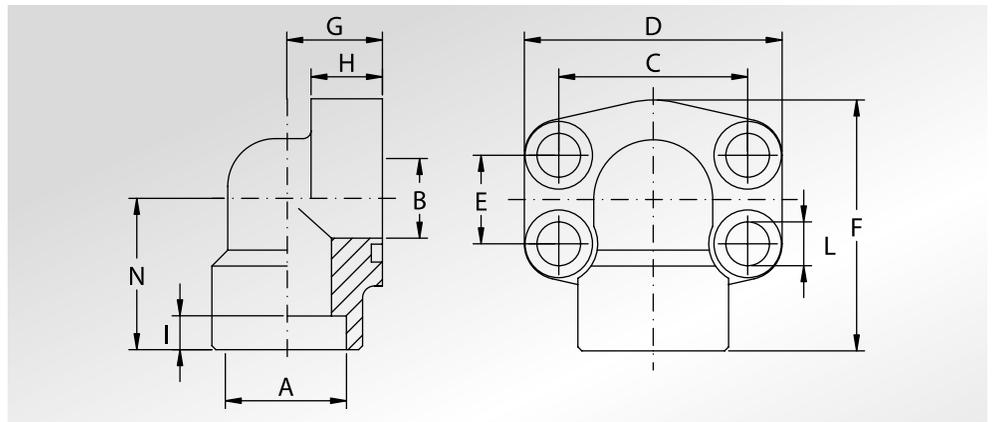
### NOTE / NOTES

set viti unc disponibili solo in acciaio al carbonio  
unc screws set available only in carbon steel



**FLANGE A 90°  
A SALDARE  
DI TASCA  
TUBO METRICO**

**METRIC PIPE  
WELD IN  
90° FLANGES**



Pressione max di esercizio raccomandata Kg/cm <sup>2</sup>	Grandezza	Tipo	Dimensioni											Viti		Or tipo	Peso Kg
Maximum recommended working pressure Kg/cm <sup>2</sup>	Size	Type	Dimensions											Screws		Or type	Weight Kg
			A	B	C	D	E	F	G	H	I	L	N	Metric	Unc		

**SERIE 3000**

345	1/2"	AFS08090SA20	20,3	13	38,10	54	17,48	60	20	16	10	9	37	M8x30	5/16"x1"1/4	4075	0,28
345	3/4"	AFS10090SA25	25,3	19	47,63	65	22,23	63	24	18	10	11	38	M10x35	3/8"x1"1/2	4100	0,45
345	1"	AFS10290SA30	30,3	25	52,37	70	26,19	70	28	19	12	11	43	M10x35	3/8"x1"1/2	4131	0,56
276	1"1/4	AFS10490SA38	38,3	32	58,72	79	30,18	85	34	21	14	11,5	51	M10x40	7/16"x1"3/4	4150	0,89
207	1"1/2	AFS10690SA50	50,5	38	69,85	93	35,71	95	38	25	16	13,5	56	M12x45	1/2"x1"3/4	4187	1,18

**SERIE 6000**

414	1/2"	AFS40190SA20	20,3	13	40,49	54	18,24	60	20	16	10	9	37	M8x30	5/16"x1"1/4	4075	0,28
414	3/4"	AFS40290SA25	25,3	19	50,80	70	23,80	70	28	19	12	11	43	M10x40	3/8"x1"1/2	4100	0,69
414	1"	AFS40390SA30	30,3	25	57,15	79	27,76	85	34	21	14	13	51	M12x45	7/16"x1"3/4	4131	1,11
276	1"1/4	AFS40490SA38	38,3	32	66,68	93	31,75	95	38	25	16	15	56	M14x45	-	4150	1,45
276	1"1/4	AFS40490SA38L13	38,3	32	66,68	93	31,75	95	38	25	16	13,5	56	M12x45	1/2"x1"3/4	4150	1,45
320	1"1/2	AFS40590SA50	50,5	38	79,38	110	36,50	110	42	25	18	17	65	M16x55	5/8"x2"1/4	4187	2,75

La pressione di esercizio massima raccomandata si basa sulla flangia.

La massima pressione di lavoro del sistema è determinata dallo spessore e dal tipo di materiale del tubo utilizzato.

The maximum recommended working pressure is based on the flange.

The working pressure of the system is determined by the thickness and the steel quality of the pipe.

DESIGNAZIONE PER ORDINE DESIGNATION FOR ORDER	Materiale / Material	
	S355	AISI 316L
Solo flangia Only flange	<b>AFS...90SA</b>	<b>AFX...90SA</b>
Flangia completa di viti metriche, grower e o-ring Flange complete of metric screws, grower type washers and o-ring	<b>AFS...90SA...M</b>	<b>AFX...90SA...M</b>
Flangia completa di viti unc, grower e o-ring Flange complete of unc screws, grower type washers and o-ring	<b>AFS...90SA...U</b>	<b>AFX...90SA...U</b>

**NOTE / NOTES**

set viti unc disponibili solo in acciaio al carbonio  
unc screws set available only in carbon steel