



**FLANGE  
A SALDARE DI  
TESTA  
TUBO METRICO  
FORO CILINDRICO**



**METRIC PIPE  
CYLINDRIC HOLE  
WELD ON 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	L	Metric	Unc		

**SERIE 3000**

345	3/4"	AFS100SRE25	25	19	47,63	65	22,23	50	36	18	11	M10x35	3/8"x1"1/2	4100	0,35
345	1"	AFS102SRE30	30	22	52,37	70	26,19	55	38	18	11	M10x35	3/8"x1"1/2	4131	0,41
276	1"1/4	AFS104SRE38	38	30	58,72	79	30,18	68	41	21	11,5	M10x40	7/16"x1"3/4	4150	0,64
207	1"1/2	AFS106SRE42	42	36	69,85	93	35,71	78	44,5	24,5	13,5	M12x45	1/2"x1"3/4	4187	0,98
207	1"1/2	AFS106SRE48	49	38	69,85	93	35,71	78	44,5	24,5	13,5	M12x45	1/2"x1"3/4	4187	0,98
207	2"	AFS108SRE48	49	42	77,77	102	42,88	90	45	25	13,5	M12x45	1/2"x1"3/4	4225	1,14
207	2"	AFS108SRE60	61	49	77,77	102	42,88	90	45	25	13,5	M12x45	1/2"x1"3/4	4225	1,14
172	2"1/2	AFS110SRE76	77	62	88,90	114	50,80	105	50	25	13,5	M12x45	1/2"x1"3/4	4275	1,55
138	3"	AFS112SRE76	77	70	106,38	134	61,93	124	51	26	17,5	M16x50	5/8"x2"	4337	2,33
138	3"	AFS112SRE76	77	62	106,38	134	61,93	124	51	26	17,5	M16x50	5/8"x2"	4337	2,33
34	3"1/2	AFS114SRE76	77	70	120,65	152	69,85	136	48	26	17,5	M16x50	5/8"x2"	4387	2,40
34	3"1/2	AFS114SRE88	90	82	120,65	152	69,85	136	48	26	17,5	M16x50	5/8"x2"	4387	2,40
34	4"	AFS116SRE76	77	70	130,18	162	77,77	146	48	26	17,5	M16x50	5/8"x2"	4437	2,85
34	4"	AFS116SRE88	90	82	130,18	162	77,77	146	48	26	17,5	M16x50	5/8"x2"	4437	2,85

**SERIE 6000**

345	1/2"	AFS401SRE20	20	14	40,49	57	18,24	46	34	16	9	M8x30	5/16"x1"1/4	4075	0,24
345	3/4"	AFS402SRE20	20	14	50,80	71	23,80	55	35	21	11	M10x40	3/8"x1"1/2	4100	0,48
345	3/4"	AFS402SRE25	25	17	50,80	71	23,80	55	35	21	11	M10x40	3/8"x1"1/2	4100	0,48
345	1"	AFS403SRE25	25	19	57,15	81	27,76	65	42	25	13	M12x45	7/16"x1"3/4	4131	0,64
345	1"	AFS403SRE30	30	22	57,15	81	27,76	65	42	25	13	M12x45	7/16"x1"3/4	4131	0,64
276	1"1/4	AFS404SRE38	38	28	66,68	95	31,75	78	44	25	15	M14x45	-	4150	1,00
276	1"1/4	AFS404SRE38 L13	38	28	66,68	95	31,75	78	44	25	13,5	M12x45	1/2"x1"3/4	4150	1,00
276	1"1/4	AFS404SRE38B26	38	26	66,68	95	31,75	78	44	25	15	M14x45	-	4150	1,00
276	1"1/4	AFS404SRE38B26 L13	38	26	66,68	95	31,75	78	44	25	13,5	M12x45	1/2"x1"3/4	4150	1,00
276	1"1/2	AFS405SRE38	38	28	79,38	112	36,50	94	56	28	17	M16x55	5/8"x2"1/4	4187	1,69
414	1"1/2	AFS405SRE48	48,6	32	79,38	112	36,50	94	56	28	17	M16x55	5/8"x2"1/4	4187	1,69
414	2"	AFS406SRE60	61	40	96,82	134	44,45	114	65	37	21	M20x70	3/4"x2"3/4	4225	2,86
414	2"1/2	AFS507SRE76 *	76,6	50	123,80	180	58,70	152	80	48	26	M24x80	7/8"x3"1/4	4275	6,40

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	AFS...SRE/STRE	AFX...SRE/STRE
Flangia completa di viti metriche, grower e o-ring Flange complete of metric screws, grower type washers and o-ring	AFS...SRE...M/STRE...M	AFX...SRE...M/STRE...M
Flangia completa di viti unc, grower e o-ring Flange complete of unc screws, grower type washers and o-ring	AFS...SRE...U/STRE...U	AFX...SRE...U/STRE...U

**NOTE / NOTES**

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

\*set viti disponibili solo metriche in acciaio al carbonio  
\*screws set available only metric in carbon steel