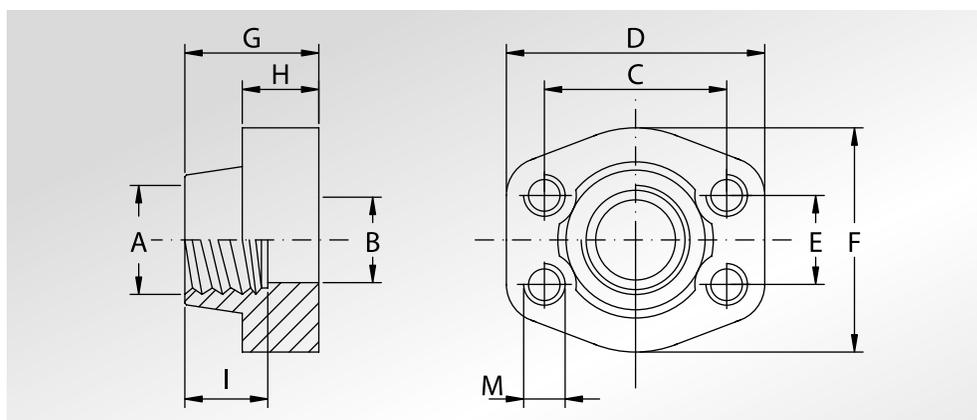


**CONTROFLANGE  
FILETTATE  
NPT**



**NPT  
THREADED  
COUNTER-FLANGES**



Pressione max di esercizio raccomandata Kg/cm <sup>2</sup>	Grandezza	Tipo	Dimensioni											Peso Kg		
			Dimensions													
Maximum recommended working pressure Kg/cm <sup>2</sup>	Size	Type	A	B	C	D	E	F	G	H	I	Metric		Unc		Weight Kg
			<b>SERIE 3000</b>													
345	1/2"	GFS080N	1/2" NPT	13	38,10	57	17,48	46	36	16	19	M8	5/16"	0,26		
345	1/2"	GFS080N038	3/8" NPT	13	38,10	57	17,48	46	36	16	19	M8	5/16"	0,28		
345	3/4"	GFS100N	3/4" NPT	19	47,63	65	22,23	50	36	18	19	M10	3/8"	0,41		
345	3/4"	GFS100N012	1/2" NPT	13	47,63	65	22,23	50	36	18	19	M10	3/8"	0,44		
345	1"	GFS102N	1" NPT	25	52,37	70	26,19	55	38	18	22	M10	3/8"	0,49		
345	1"	GFS102N034	3/4" NPT	19	52,37	70	26,19	55	35	21	19	M10	3/8"	0,55		
276	1 1/4"	GFS104N	1 1/4" NPT	32	58,72	79	30,18	68	41	21	22	M10	7/16"	0,71		
276	1 1/4"	GFS104N100	1" NPT	25	58,72	81	30,18	65	42	25	22	M10	7/16"	0,85		
207	1 1/2"	GFS106N	1 1/2" NPT	38	69,85	93	35,71	78	45	25	24	M12	1/2"	1,12		
207	1 1/2"	GFS106N114	1 1/4" NPT	32	69,85	95	35,71	78	45	27	22	M12	1/2"	1,24		
207	2"	GFS108N	2" NPT	51	77,77	102	42,88	90	45	25	30	M12	1/2"	1,24		
207	2"	GFS108N112	1 1/2" NPT	38	77,77	102	42,88	90	45	25	24	M12	1/2"	1,59		
172	2 1/2"	GFS110N	2 1/2" NPT	63	88,90	114	50,80	105	50	25	30	M12	1/2"	1,66		
138	3"	GFS112N	3" NPT	73	106,38	134	61,93	124	50	27	34	M16	5/8"	2,37		
34	3 1/2"	GFS114N	3 1/2" NPT	89	120,65	152	69,85	136	48	27	34	M16	5/8"	2,51		
34	4"	GFS116N	4" NPT	99	130,18	162	77,77	146	48	27	34	M16	5/8"	2,87		
34	5"	GFS118N	5" NPT	120	152,40	184	92,08	180	50	28	30	M16	5/8"	5,80		

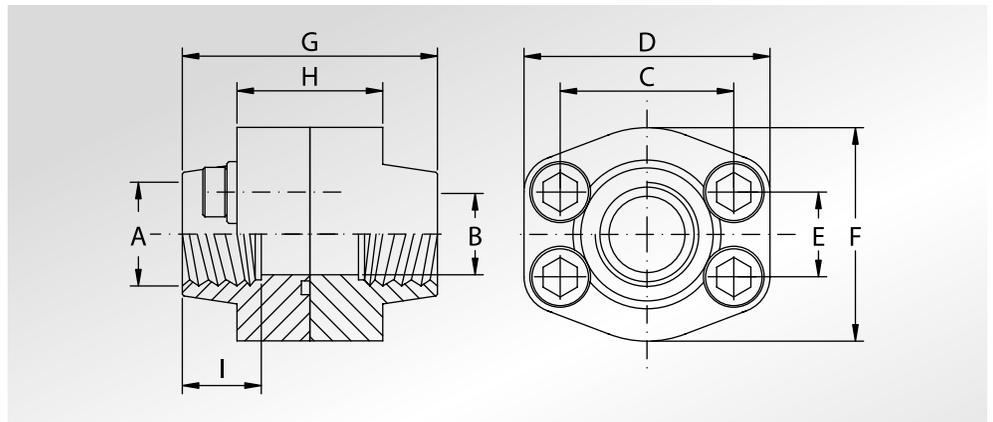
<b>SERIE 6000</b>																
414	1/2"	GFS401N012	1/2" NPT	13	40,49	57	18,24	46	36	16	19	M8	5/16"	0,26		
414	1/2"	GFS401N038	3/8" NPT	13	40,49	57	18,24	46	36	16	19	M8	5/16"	0,29		
414	3/4"	GFS402N	3/4" NPT	19	50,80	71	23,80	55	35	21	22	M10	3/8"	0,55		
414	3/4"	GFS402N012	1/2" NPT	13	50,80	71	23,80	55	35	21	19	M10	3/8"	0,60		
414	1"	GFS403N	1" NPT	25	57,15	81	27,76	65	42	25	24	M12	7/16"	0,87		
414	1"	GFS403N034	3/4" NPT	19	57,15	81	27,76	65	42	25	22	M12	7/16"	0,9		
414	1 1/4"	GFS404N	1 1/4" NPT	32	66,68	95	31,75	78	45	27	25	M14	1/2"	1,21		
414	1 1/4"	GFS404N100	1" NPT	25	66,68	95	31,75	78	45	27	24	M14	1/2"	1,34		
414	1 1/2"	GFS405N	1 1/2" NPT	38	79,38	112	36,50	94	50	30	28	M16	5/8"	1,90		
414	1 1/2"	GFS405N114	1 1/4" NPT	32	79,38	112	36,50	94	50	30	25	M16	5/8"	2,03		
414	2"	GFS406N	2" NPT	51	96,82	134	44,45	114	65	37	30	M20	3/4"	3,43		
414	2"	GFS406N112	1 1/2" NPT	38	96,82	134	44,45	114	65	37	28	M20	3/4"	3,92		
414	2 1/2"	GFS507N	2 1/2" NPT	63	123,80	180	58,70	152	80	48	35	M24	7/8"	7,25		
414	3"	GFS508N	3" NPT	73	152,40	208	71,40	178	90	58	40	M30	1 1/8"	11,8		

DESIGNAZIONE PER ORDINE DESIGNATION FOR ORDER	Materiale / Material	
	S355	AISI 316L
Controflangia con fori di fissaggio filettati metrici Counter-flange with metric threaded fixing holes	<b>GFS...N</b>	<b>GFX...N</b>
Controflangia con fori di fissaggio filettati unc Counter-flange with unc threaded fixing holes	<b>GFS...NU</b>	<b>GFX...NU</b>



# DOPPIE FLANGE FILETTATE NPT

## NPT THREADED DOUBLE 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	Metric	Unc			
<b>SERIE 3000</b>													Metric	Unc		
345	1/2"	DFS080N	1/2" NPT	13	38,10	57	17,48	46	72	32	19	M8x30	5/16"x1"1/4	4075	0,57	
345	1/2"	DFS080N038	3/8" NPT	13	38,10	57	17,48	46	72	32	19	M8x30	5/16"x1"1/4	4075	0,61	
345	3/4"	DFS100N	3/4" NPT	19	47,63	65	22,23	50	72	36	19	M10x35	3/8"x1"1/2	4100	0,90	
345	3/4"	DFS100N012	1/2" NPT	13	47,63	65	22,23	50	72	36	19	M10x35	3/8"x1"1/2	4100	0,97	
345	1"	DFS102N	1" NPT	25	52,37	70	26,19	55	76	36	22	M10x35	3/8"x1"1/2	4131	1,06	
345	1"	DFS102N034	3/4" NPT	19	52,37	70	26,19	55	70	42	19	M10x40	3/8"x1"1/2	4131	1,19	
276	1"1/4	DFS104N	1"1/4 NPT	32	58,72	79	30,18	68	82	42	22	M10x40	7/16"x1"3/4	4150	1,50	
276	1"1/4	DFS104N100	1" NPT	25	58,72	81	30,18	65	84	50	22	M10x40	7/16"x1"3/4	4150	1,78	
207	1"1/2	DFS106N	1"1/2 NPT	38	69,85	93	35,71	78	90	50	24	M12x45	1/2"x1"3/4	4187	2,37	
207	1"1/2	DFS106N114	1"1/4 NPT	32	69,85	95	35,71	78	90	54	22	M12x45	1/2"x1"3/4	4187	2,61	
207	2"	DFS108N	2" NPT	51	77,77	102	42,88	90	90	50	30	M12x45	1/2"x1"3/4	4225	2,61	
207	2"	DFS108N112	1"1/2 NPT	38	77,77	102	42,88	90	90	50	24	M12x45	1/2"x1"3/4	4225	3,31	
172	2"1/2	DFS110N	2"1/2 NPT	63	88,90	114	50,80	105	100	50	30	M12x45	1/2"x1"3/4	4275	3,45	
138	3"	DFS112N	3" NPT	73	106,38	134	61,93	124	100	54	34	M16x50	5/8"x2"	4337	5,09	
34	3"1/2	DFS114N	3"1/2 NPT	89	120,65	152	69,85	136	96	54	34	M16x50	5/8"x2"	4387	5,36	
34	4"	DFS116N	4" NPT	99	130,18	162	77,77	146	96	54	34	M16x50	5/8"x2"	4437	6,08	
34	5"	DFS118N	5" NPT	120	152,40	184	92,08	180	100	56	30	M16x55	5/8"x2"1/4	4537	12,12	

<b>SERIE 6000</b>													Metric	Unc		
414	1/2"	DFS401N012	1/2" NPT	13	40,49	57	18,24	46	72	32	19	M8x30	5/16"x1"1/4	4075	0,57	
414	1/2"	DFS401N038	3/8" NPT	13	40,49	57	18,24	46	72	32	19	M8x30	5/16"x1"1/4	4075	0,63	
414	3/4"	DFS402N	3/4" NPT	19	50,80	71	23,80	55	70	42	22	M10x40	3/8"x1"1/2	4100	1,19	
414	3/4"	DFS402N012	1/2" NPT	13	50,80	71	23,80	55	70	42	19	M10x40	3/8"x1"1/2	4100	1,29	
414	1"	DFS403N	1" NPT	25	57,15	81	27,76	65	84	50	24	M12x45	7/16"x1"3/4	4131	1,88	
414	1"	DFS403N034	3/4" NPT	19	57,15	81	27,76	65	84	50	22	M12x45	7/16"x1"3/4	4131	1,94	
414	1"1/4	DFS404N	1"1/4 NPT	32	66,68	95	31,75	78	90	54	25	M14x45	-	4150	2,63	
414	1"1/4	DFS404NL13	1"1/4 NPT	32	66,68	95	31,75	78	90	54	25	M12x45	1/2"x1"3/4	4150	2,63	
414	1"1/4	DFS404N100	1" NPT	25	66,68	95	31,75	78	90	54	24	M14x45	-	4150	2,89	
414	1"1/4	DFS404N100L13	1" NPT	25	66,68	95	31,75	78	90	54	24	M12x45	1/2"x1"3/4	4150	2,89	
414	1"1/2	DFS405N	1"1/2 NPT	38	79,38	112	36,50	94	100	60	28	M16x55	5/8"x2"1/4	4187	4,14	
414	1"1/2	DFS405N114	1"1/4 NPT	32	79,38	112	36,50	94	100	60	25	M16x55	5/8"x2"1/4	4187	4,41	
414	2"	DFS406N	2" NPT	51	96,82	134	44,45	114	130	74	30	M20x70	3/4"x2"3/4	4225	7,65	
414	2"	DFS406N112	1"1/2 NPT	38	96,82	134	44,45	114	130	74	28	M20x70	3/4"x2"3/4	4225	8,63	
414	2"1/2	DFS507N *	2"1/2 NPT	63	123,80	180	58,70	152	160	96	35	M24x80	7/8"x3"1/4	4275	15,85	
414	3"	DFS508N *	3" NPT	73	152,40	208	71,40	178	180	116	40	M30x100	1"1/8"x3"1/2	4337	26,2	

DESIGNAZIONE PER ORDINE DESIGNATION FOR ORDER	Materiale / Material	
	S355	AISI 316L
Flangia + contoflangia + set viti metriche Flange + counter-flange + metric screws set	<b>DFS...NM</b>	<b>DFX...NM</b>
Flangia + contoflangia + set viti unc Flange + counter-flange + unc screws set	<b>DFS...NU</b>	<b>DFX...NU</b>

### 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