



Max Working Pressure (bar)			Nominal Size		Dimensions								Thread	
Part No.	Bolts 8.8	Bolts 10.9	ISO	SAE	STRAIGHT VERSION FLAT FACE	A	B	D	F	G	H	I	L	metric.

Standard Pressure Series (according to ISO6162-1) 3000 PSI Series

0253	350	350	13	1/2"	IFL-3-BWT-1/2"	13	21.6	16	47	57	17,5	38,1	36	M8
0254	350	350	19	3/4"	IFL-3-BWT-3/4"	19	27.2	18	50	67	22,3	47,6	36	M10
0255	250	315	25	1"	IFL-3-BWT-1"	25	34	18	54	72	26,2	52,4	38	M10
0256	200	250	32	1 1/4"	IFL-3-BWT-1 1/4"	32	42.8	21	68	82	30,2	58,7	41	M10
0257	200	200	38	1 1/2"	IFL-3-BWT-1 1/2"	38	48.6	25	79	96	35,7	69,9	44	M12
0258	160	200	51	2"	IFL-3-BWT-2"	51	61	25,5	88	102	42,9	77,8	45	M12
0259	100	160	64	2 1/2"	IFL-3-BWT-2 1/2"	63	76.6	26	101	115	50,8	88,9	50	M12
0260	100	160	76	3"	IFL-3-BWT-3"	71	90	27,5	127	137	61,9	106,4	50	M16

High Pressure Series (according to ISO 6162-2) 6000 PSI Series

0261	350	400	13	1/2"	IFL-6-BWT-1/2"	13	21.6	16,5	47	57	18,2	40,5	36	M8
0262	350	400	19	3/4"	IFL-6-BWT-3/4"	19	28	19,5	54	72	23,8	50,8	36	M10
0263	350	400	25	1"	IFL-6-BWT-1"	25	34	24,5	68	82	27,8	57,2	44	M12
0264	350	400	32	1 1/4"	IFL-6-BWT-1 1/4"	29	42.8	27,5	79	95	31,8	66,6	44	M12
0265	350	400	38	1 1/2"	IFL-6-BWT-1 1/2"	32	48.3	31	88	108	36,5	79,3	51	M16
0266	350	400	51	2"	IFL-6-BWT-2"	43	61	37	118	137	44,5	96,8	70	M20

How to Order	
Description	3000 PSI 1/2" INTEGRATED BUTT WELD FLANGE WITH FLAT FACE.
Material	AISI 316
Plating	Zinc Nickel
Part No	0253-4-Z

Mat.	St52-3	A105	AISI304	AISI316	SAE1018
Code	-1	-2	-3	-4	-6

***Unless Specified Parts will be Black Oxidised.

Plating	Trivalent	Hexavalent	Zinc Nickel
Code	-T	-H	-Z