

RATED PRESSURE "PN"								
DN	40	50	65	80	100	125	150	200
PN	16	16	16	16	16	16	16	16

Art."F4G"- "F4A"

ASSEMBLY FOR BUTTERFLY VALVES

Art. F4 butterfly valves are constructed for installation between UNI, DIN or ASA flanges; they are inserted directly without any gasket.

They can be fitted into the piping in any position, preferably not near bends or fittings, especially upstream, in order to avoid alteration of the flow characteristics.

Flanges must be perfectly parallel and have well finished surfaces.



Position flanges at such a distance that valve assembling or disassembling is easy.

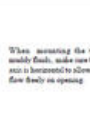


Open completely the valve before closing flanges.



Tighten bolts till flanges are into contact with valve body.

ATTENTION! spot weld the pipes with the valve already assembled between flanges. Remove the valve before finishing the welding to avoid that heat causes packing distortion.



When mounting the valve with weldable flange, make sure that rotation axis is horizontal to allow sealant to flow freely on opening.



CORRECT



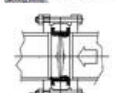
WRONG

ERRORS TO BE AVOIDED

Do not place other packing between flange and valve.



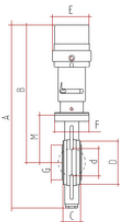
Do not use plasma welding flanges, to avoid that at high pressure the packing undergoes excessive deformation.



OVERALL DIMENSIONS

DOUBLE ACTING

DN	ISO5167	A	B	C	D	E	F	G	H	I	J	K	Weight
40	1000	40	40	40	40	40	40	40	40	40	40	40	1000
50	1000	40	40	40	40	40	40	40	40	40	40	40	1000
65	1000	40	40	40	40	40	40	40	40	40	40	40	1000
80	1000	40	40	40	40	40	40	40	40	40	40	40	1000
100	1000	40	40	40	40	40	40	40	40	40	40	40	1000
125	1000	40	40	40	40	40	40	40	40	40	40	40	1000
150	1000	40	40	40	40	40	40	40	40	40	40	40	1000
200	1000	40	40	40	40	40	40	40	40	40	40	40	1000



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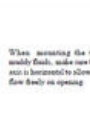


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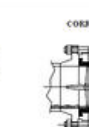


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