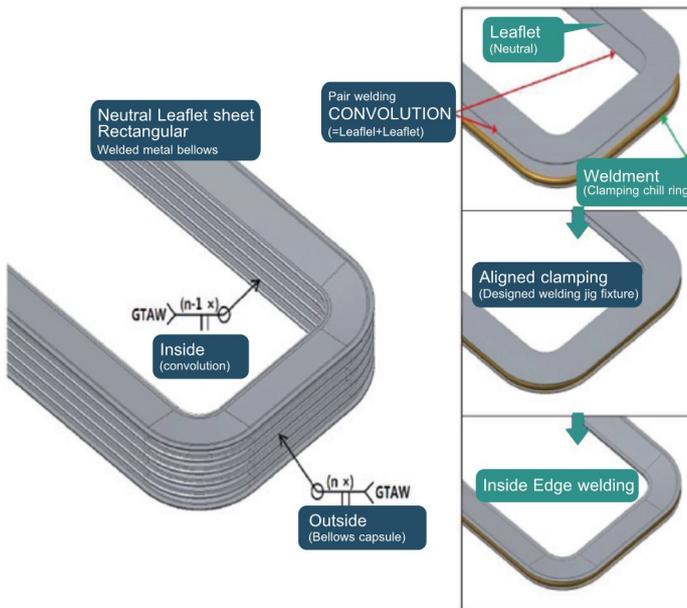


## Rectangular Bellows

Consist of Bellow Capsule

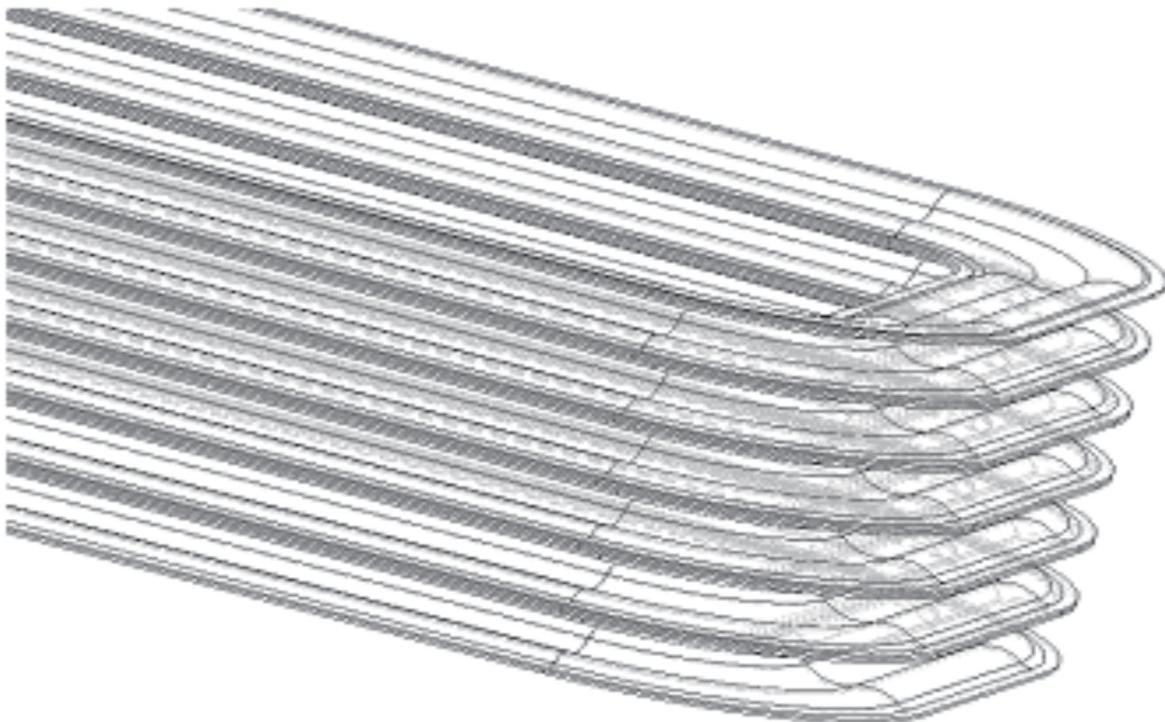


Compared to circle bellows, square bellows are disadvantageous in all aspects including manufacture cost, pricing and productivity.

Our manufacture and design technology of square bellows favorably serve the small quantity batch production. In addition, we offer our clients competitive prices and fast payment when it comes to reasonable pricing and efficient production.

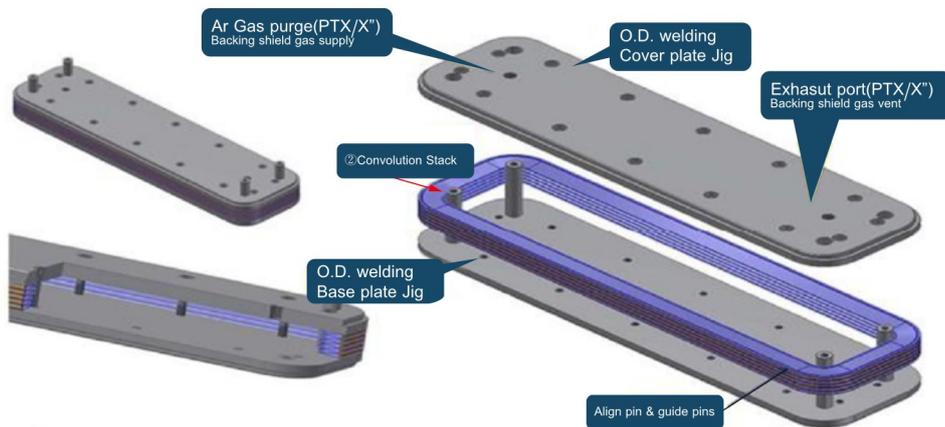
“ANY SIZE CAN BE MADE”

### ■ EXPANSION & PENETRATED PICTURE



## Rectangular Bellows

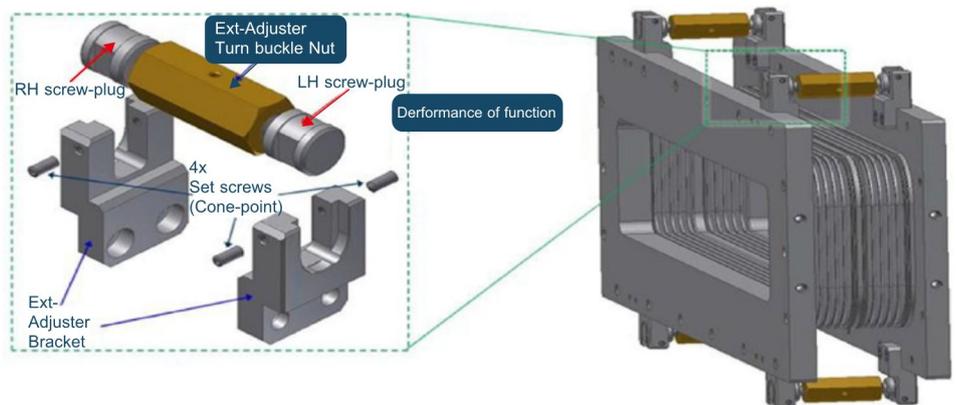
Manufacturing & Technology



With new manufacture processing, we are able to create products by changing the welded shape.

By using neutral leaflet sheets, we are able to minimize product deformation due to welding heat transformation. In this way, there is no more press forming process to manufacture die forming leaflets, reducing costs including molding costs. Bellows used in environments without frequent stroke movements do not need die pitch forming and the minute changes are correctible.

The key is to manufacture them such that the seal is maintained without exposure under high-vacuum conditions.



Shaping rectangular bellows made from flat (neutral) sheets

Upon completing the exterior welding of rectangular bellow capsules and final welding of end flanges (end fitting), the features of the “extension adjusted are as follows:

Final product treatment, fixed movement feature: flexible machine elements restrain product damage from pressurized deformation due to gravity and during shipping

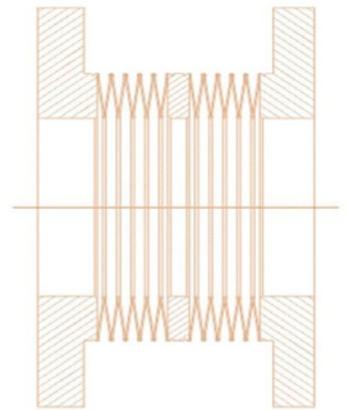
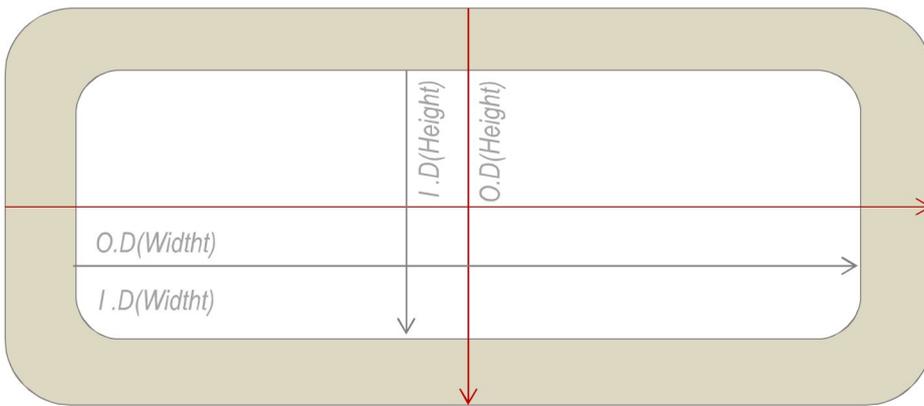
Gap control feature from installing final product: contrains and expands during final product installation, removed from product afterwards

\*Extension adjuster is designed to be attachable and detachable upon final product installation

## Rectangular Bellows

Size List

OD		ID	
Height	Width	Height	Width
240	1020	320	1100
250	100	220	70
250	1400	350	1500
560	150	515	105
560	380	500	320
600	150	560	110
730	200	650	120
750	150	710	110
750	350	670	270
800	100	760	60
900	250	800	150
1100	200	1060	160
1150	450	1070	370
1360	240	1300	180



With our manufacture method for rectangular bellows which is much more efficient than the standard method, we offer cost-effectiveness. We accept custom orders for measurements/sizes not listed.

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