



NIIKURA KOGYO CO.,LTD.

General use Butterfly valve



Nominal Diameter		Flange Connection		
A Designation	B Designation	Bolt	Tap	Face-to-Face Dimension
50	2		M12	41
65	2-1/2		M12	44
80	3		M12	44
100	4	φ 19	M16	51
125	5	φ 19	M16	54
150	6	φ 19	M16	54
200	8	φ 23	M20	64

Compliant with JIS 5K flange standard

Operating temperature

EPDM -20°C~+80°C

NBR -10°C~+60°C

Valve Body Material	Seat Material	Operating Temperature	Fresh Water	Seawater	Alkaline Solution	Acidic Solution	Heavy Oil	Lubricatin g Oil	Light Oil	Petroleum
CAC703	NBR	-10°C~+60°C	△	△	×	×	○	○	○	○
	EPDM	-20°C~+80°C	○	○	×	×	×	×	×	×
SCS14	NBR	-10°C~+60°C	△	△	△	△	○	○	○	○
	EPDM	-20°C~+80°C	○	○	○	○	×	×	×	×

Features of this product

- Smooth opening and closing operation even at -20 °C to + 80 °C
- By processing the valve body into a special shape, the wear deterioration of the seat is halved.
- The special shape inside the main body achieves both reduction of opening and closing torque and sealing performance.
- Seat structure that does not require a flange gasket