



Pad with Ball Spline Buffer

Symbol/Form

Pad diameter $\varnothing 2, \varnothing 4, \varnothing 6, \varnothing 8$

U: Flat type

■ The ball spline guide is used for buffers.

How to Order

ZP2-T 02 U N S 6

Vacuum inlet direction

Symbol	Direction
T	Vertical

Pad diameter

Symbol	Pad diameter
02	$\varnothing 2$
04	$\varnothing 4$
06	$\varnothing 6$
08	$\varnothing 8$

Pad form

Symbol	Form
U	Flat type

Buffer stroke

Symbol	Stroke
6	6 mm

Buffer specification

Symbol	Specification
S	Ball spline

Pad material

Symbol	Material
N	NBR
S	Silicone rubber*1 *2
U	Urethane rubber
F	FKM
GN	Conductive NBR
GS	Conductive silicone rubber



Buffer Specifications

Specifications		Ball spline
Stroke [mm]		6
Spring reactive force [N]	At 0 stroke	0.8
	At full stroke	1.1

*1 Uses a material compliant with a dissolution test of the FDA (U.S. Food and Drug Administration) regulation 21CFR§177.2600 for "Rubber articles intended for repeated use."

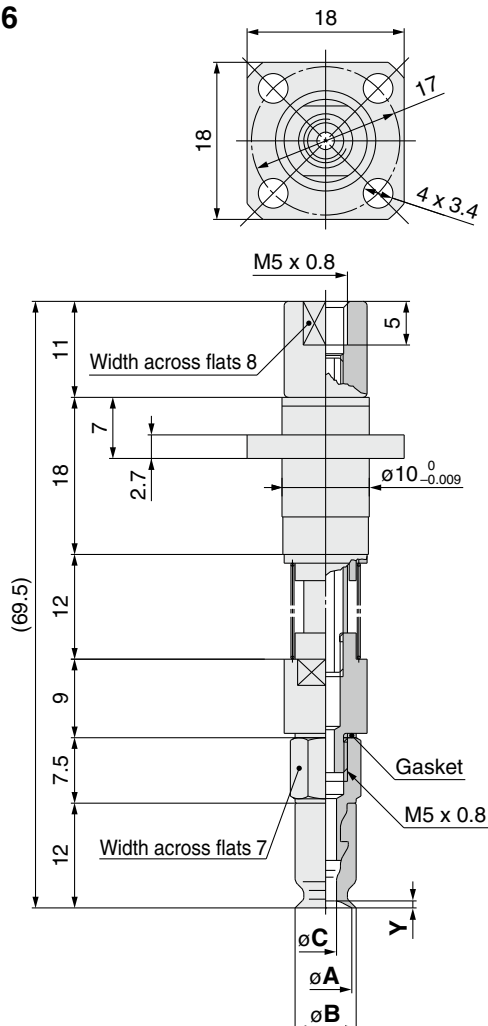
*2 Uses a material compliant with the standards for "Rubber apparatus (excluding baby drinking apparatus) and containers/packaging" (D3) (Partial revision: Japanese Ministry of Health, Labour, and Welfare Notification No. 595, 2012) in Section 3 "Apparatus and Containers/Packaging" of the Japan Food Sanitation Act, Article 18

* The pad is shipped together but does not come assembled.

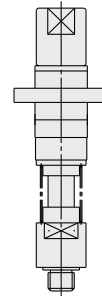
"Specifications and Standards for Food and Food Additives, etc." (Japanese Ministry of Health and Welfare Notification No. 370, 1959)

Dimensions

ZP2-T□U□S6



Buffer assembly unit



Part no. (With gasket): ZP2B-T3S6

Gasket part no. (Single unit):

10 pcs.*1: ZP-5G2

100 pcs.*1: M-5G2

*1 The gasket (single unit) sales unit is shown.

Dimensions

Model	A	B	C	Y
ZP2-T02U□S6	2	2.6	1.2	0.5
ZP2-T04U□S6	4	4.8	1.6	0.8
ZP2-T06U□S6	6	7	2.5	
ZP2-T08U□S6	8	9		1