

Z-type

Cutting-machined products

RoHS

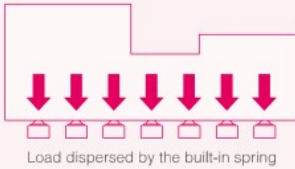
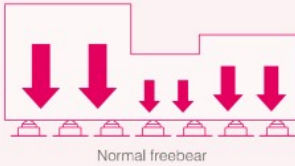
CAD

3D

Spring type cutting-machined products.

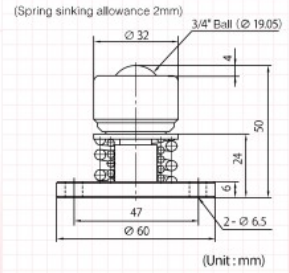
The load becomes uniform by means of the spring, preventing uneven load caused by the shape of the load.

The conveyance objects with special shapes as shown on the below may cause uneven load, which can be dispersed by using a product with built-in spring.



C-6Z

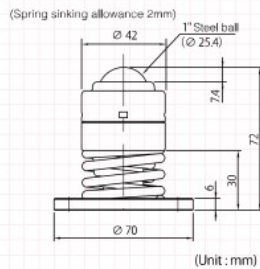
▲Upward Steel



Allowable load	50kg	Main ball	SUJ2	Spring	SWP
Mounting strength	490N(50kgf)	Small ball	SUJ2	Flange	SS400-equivalent
Max. strength	686N(70kgf)	Body (cover)	SS400-equivalent		
Weight	303g	Ball seat	SCM415		

C-8Z

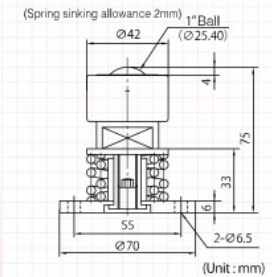
▲Upward Steel



Allowable load	80kg	Main ball	SUJ2	Spring	SWP
Mounting strength	784N(80kgf)	Small ball	SUJ2	Flange	SS400-equivalent
Max. strength	1,029N(105kgf)	Body (cover)	SPC		
Weight	646g	Ball seat	SCM415		

C-8ZB (with rubber seal)

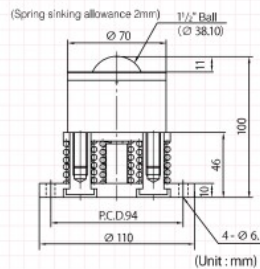
▲Upward Steel Dust-proof



Allowable load	100kg	Main ball	SUJ2	Spring	SWP
Mounting strength	980N(100kgf)	Small ball	SUJ2	Seal material	SUS304+NBR
Max. strength	1,274N(130kgf)	Body (cover)	SPC		
Weight	659g	Ball seat	SCM415		

C-12Z

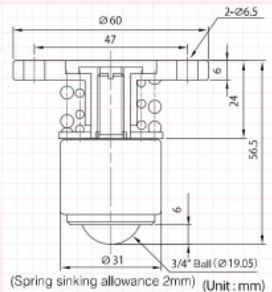
▲Upward Steel



Allowable load	200kg	Main ball	SUJ2	Spring	SWP
Mounting strength	1,961N(200kgf)	Small ball	SUJ2	Flange	SS400-equivalent
Max. strength	2,548N(260kgf)	Body (cover)	SS400-equivalent		
Weight	2,434g	Ball seat	SCM415		

C-6DZ

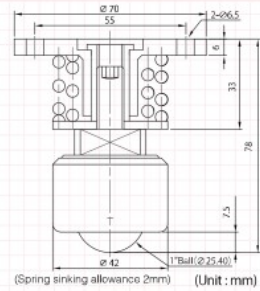
▼downward Steel



Allowable load	50kg	Main ball	SUJ2	Spring	SWP
Mounting strength	490N(50kgf)	Small ball	SUJ2	Flange	SS400-equivalent
Max. strength	686N(70kgf)	Body (cover)	SPC		
Weight	322g	Ball seat	SCM415		

C-8DZ

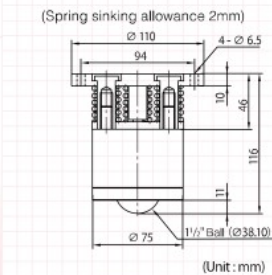
▼downward Steel



Allowable load	80kg	Main ball	SUJ2	Spring	SWP
Mounting strength	784N(80kgf)	Small ball	SUJ2	Flange	SS400-equivalent
Max. strength	1,029N(105kgf)	Body (cover)	SS400-equivalent		Ball seat case S45C
Weight	672g	Ball seat	SCM415		

C-12DZ

▼downward Steel



Allowable load	200kg	Main ball	SUJ2	Spring	SWP
Mounting strength	1,961N(200kgf)	Small ball	SUJ2	Seal material	Felt
Max. strength	2,548N(260kgf)	Body (cover)	SS400-equivalent		Flange SS400-equivalent
Weight	3,130g	Ball seat	SCM415		Ball seat case SS400-equivalent

※Product specifications are subject to change without prior notice. Please contact us for details. ※For materials not contained herein, please contact us.
 ※The main ball of the stainless steel products contained herein is made of SUS440C. Please consult us for rust prevention purposes.