

C/S SGW / SGWC SERIES SPEC DATA

C/S Expansion Joint Systems

PRODUCT DESCRIPTION

SGW and SGWC are aluminum, interior wall joint covers comprised of extruded aluminum frames and aluminum ladder frame, center plate assembly and flexible gaskets. The aluminum center plate is retained by a series of spring steel turnbars, spaced 18" o.c. max. The SGW model is used for wall-to-wall applications and incorporates two gaskets. The SGWC is used in corner wall conditions and uses one gasket.

BASIC USES

Interior wall expansion joint cover. Ideal for use in hospitals and other conditions requiring a flush joint system.

TECHNICAL DATA

Aluminum

Frames	6063-T5 and 6061-T6 or 6105-T5	ASTM B221
Cover Plate	6063-T5 and 3003-H14	ASTM B221
Cover Plate Adapter	6063-T5	ASTM B221

Gaskets

Material	CS TPR	
Dual Durometer	87 & 55 Shore A	ASTM D2000
Color	4 standard	

Turnbar

Material	1075 Blue Temper Spring Steel
Hardness	RC 44-47
Finish	"A" Coating (Corrosion Protection)

STANDARD FINISH

Gasket of color selected. Clear Anodize for any exposed aluminum. Optional stainless steel or bronze inserts available – contact factory for additional information.

PRECAUTIONS

Refer to Material Safety Data Sheet for detailed health and safety information prior to use.

WARRANTY

C/S warrants that its products are manufactured free of defects and conform to the technical data listed. Under this warranty, we will replace (at no charge) any material proven defective when applied in accordance with our written instructions for applications recommended by us as suitable for subject products. C/S shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use of the product.



To download details and specifications visit www.c-sgroup.com.
For technical and design assistance call (800) 233-8493.