PCS & PCWS Series

Technical Data:

Aluminum

• Sheet – 6061-T6, 3003-H14, T651, ASTM B209

- Standard Loading
- 500 lbs.

Product Description:

This serrated, metal, reduced slip, floor cover is designed for simple applications and is surface mounted over floor finishes. Custom widths and heavy duty versions are available.

Use This Cover For:

- Applications where low maintenance and reduced slip is desired.
- Simple floor, wall & ceiling cover solution without complex functionality.
- Simple installation with no moving parts or blockout requirements.
- Retrofit applications

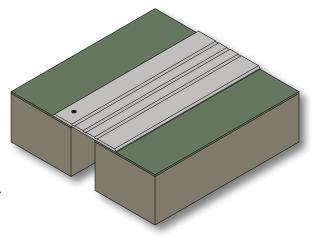
Performance Characteristics:

Single serrated plate design is anchored to only one slab allowing movement over the adjacent slab.

Standard Finishes: Formed plate models are directional polished and anodized.

Installation Guidelines:

Cover plate is secured to floor using mechanical fasteners. For complete installation instructions, please visit www.c-sgroup.com.



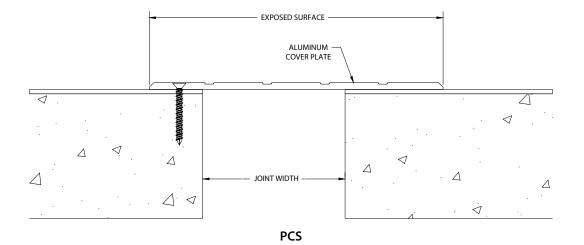


Capable of Lateral Movement

C/S Expansion Joint Covers Technical Manual

MODEL	JOINT WIDTH	MINIMUM OPENING	MAXIMUM OPENING	EXPOSED SURFACE	BLOCKOUT WIDTH	BLOCKOUT HEIGHT
PCS-100	1.00" (25mm)	0.00" (0mm)	2.25" (57mm)	3.75" (95mm)	N/A	N/A
PCS-200	2.00" (51mm)	0.00" (0mm)	3.75" (95mm)	5.25" (133mm)	N/A	N/A
PCS-300	3.00" (76mm)	0.00" (0mm)	5.25" (133mm)	6.75" (171mm)	N/A	N/A
PCS-400	4.00" (102mm)	0.00" (0mm)	6.75" (171mm)	8.25" (210mm)	N/A	N/A
PCS-500	5.00" (127mm)	0.00" (0mm)	8.25" (210mm)	9.75" (248mm)	N/A	N/A
PCS-600	6.00" (152mm)	0.00" (0mm)	9.75" (248mm)	11.25" (286mm)	N/A	N/A
PCS-700	7.00" (178mm)	0.00" (0mm)	11.25" (286mm)	12.75" (324mm)	N/A	N/A
PCS-800	8.00" (203mm)	0.00" (0mm)	12.75" (324mm)	14.25" (362mm)	N/A	N/A
PCS-900	9.00" (229mm)	0.00" (0mm)	14.25" (362mm)	15.75" (400mm)	N/A	N/A
PCS-1000	10.00" (254mm)	0.00" (0mm)	15.75" (400mm)	17.25" (438mm)	N/A	N/A
PCS-1100	11.00" (279mm)	0.00" (0mm)	17.25" (438mm)	18.75" (476mm)	N/A	N/A
PCS-1200	12.00" (305mm)	0.00" (0mm)	18.75" (476mm)	20.25" (514mm)	N/A	N/A
PCS-1300	13.00" (330mm)	0.00" (0mm)	20.25" (514mm)	21.75" (552mm)	N/A	N/A
PCS-1400	14.00" (356mm)	0.00" (0mm)	21.75" (552mm)	23.25" (591mm)	N/A	N/A
PCS-1500	15.00" (381mm)	0.00" (0mm)	23.25" (591mm)	24.75" (629mm)	N/A	N/A
PCS-1600	16.00" (406mm)	0.00" (0mm)	24.75" (629mm)	26.25" (667mm)	N/A	N/A

Contact factory for larger sizes.



C/S Expansion Joint Covers Technical Manual

MODEL	JOINT WIDTH	MINIMUM OPENING	MAXIMUM OPENING	EXPOSED SURFACE	BLOCKOUT WIDTH	BLOCKOUT HEIGHT
PCWS-100	1.00" (25mm)	0.00" (0mm)	2.25" (57mm)	2.25" (57mm)	N/A	N/A
PCWS-200	2.00" (51mm)	0.00" (0mm)	3.75" (95mm)	3.75" (95mm)	N/A	N/A
PCWS-300	3.00" (76mm)	0.00" (0mm)	5.25" (133mm)	5.25" (133mm)	N/A	N/A
PCWS-400	4.00" (102mm)	0.00" (0mm)	6.75" (171mm)	6.75" (171mm)	N/A	N/A
PCWS-500	5.00" (127mm)	0.00" (0mm)	8.25" (210mm)	8.25" (210mm)	N/A	N/A
PCWS-600	6.00" (152mm)	0.00" (0mm)	9.75" (248mm)	9.75" (248mm)	N/A	N/A
PCWS-700	7.00" (178mm)	0.00" (0mm)	11.25" (286mm)	11.25" (286mm)	N/A	N/A
PCWS-800	8.00" (203mm)	0.00" (0mm)	12.75" (324mm)	12.75" (324mm)	N/A	N/A
PCWS-900	9.00" (229mm)	0.00" (0mm)	14.25" (362mm)	14.25" (362mm)	N/A	N/A
PCWS-1000	10.00" (254mm)	0.00" (0mm)	15.75" (400mm)	15.75" (400mm)	N/A	N/A
PCWS-1100	11.00" (279mm)	0.00" (0mm)	17.25" (438mm)	17.25" (438mm)	N/A	N/A
PCWS-1200	12.00" (305mm)	0.00" (0mm)	18.75" (476mm)	18.75" (476mm)	N/A	N/A
PCWS-1300	13.00" (330mm)	0.00" (0mm)	20.25" (514mm)	20.25" (514mm)	N/A	N/A
PCWS-1400	14.00" (356mm)	0.00" (0mm)	21.75" (552mm)	21.75" (552mm)	N/A	N/A
PCWS-1500	15.00" (381mm)	0.00" (0mm)	23.25" (591mm)	23.25" (591mm)	N/A	N/A
PCWS-1600	16.00" (406mm)	0.00" (0mm)	24.75" (629mm)	24.75" (629mm)	N/A	N/A

Contact factory for larger sizes.

