

MiTek Stock No.	Ref. No.	Steel Gauge	Dimensions (in)		Maximum Spacing to Replace 1/2" or 5/8" Anchor Bolt	Fastener Schedule				Installation Type	DF/SP Allowable Load (Lbs.) <sup>1</sup>		
			W	H		Concrete <sup>3,4</sup>		Sill Plate <sup>2</sup>			F1 160%	F2 160%	F3 160%
						Qty	Dia.	Qty	Type				
SRCP	FRFP	10	11	6	6'	2	1/2	5	WS3	Figure 1	1560	360	--
										Figure 2	1560	--	360
										Figure 3 <sup>5</sup>	1560	360	360

1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.

2) MiTek's WS3 structural wood screws are 1/4" dia. x 3" long and are included with each SRCP connector.

3) Use 1/2" diameter Power-Stud® anchors with minimum 3" embedment or equivalent.

4) Minimum concrete strength  $f'c = 2,500$  psi.

5) The shim must be fastened to the sill by means other than MiTek's WS3 structural wood screws.