

PVI Ramp Model Selection Guide



- To select your ramp model, first determine the rise of your application.
- Find your maximum rise and scan across to find the proper ramp in the far left column.
- Never exceed a slope greater than 2" on 12" with an occupied chair or scooter.
- Never exceed a slope greater than 3" on 12" with an unoccupied chair or scooter

Item Number	Description	Recommended (1:12 Slope Ratio)	Maximum Rise Occupied (2:12 slope ratio)	Maximum Rise Unoccupied (3:12 slope ratio)
SFW230	Singlefold 2' x 30"	2"	4"	6"
SFW330	Singlefold 3' x 30"	3"	6"	9"
SFW430	Singlefold 4' x 30"	4"	8"	12"
SFW530	Singlefold 5' x 30"	5"	10"	15"
SFW630	Singlefold 6' x 30"	6"	12"	18"
WCR530	Multifold 5' x 30"	5"	10"	15"
WCR630	Multifold 6' x 30"	6"	12"	18"
WCR730	Multifold 7' x 30"	7"	14"	21"
WCR830	Multifold 8' x 30"	8"	16"	24"
WC1030	Multifold 10' x 30"	10"	20"	30"
WC1230	Multifold 12' x 30"	12"	24"	36"
UTW630	Utility Ramp 6' x 30"	6"	12"	18"
UTW730	Utility Ramp 7' x 30"	7"	14"	21"
UTW830	Utility Ramp 8' x 30"	8"	16"	24"
UTW1030	Utility Ramp 10' x 30"	10"	20"	30"
THR832	Threshold 8" x 32"	1/4"	1/2"	--
TH1032	Threshold 10" x 32"	1/2"	3/4"	--
TH1232	Threshold 12" x 32"	3/4"	1 1/2"	--
TH1632	Threshold 16" x 32"	1 1/2"	2"	--
TH1636	Threshold 16" x 36"	1 1/2"	2"	--
TH2432	Threshold 24" x 32"	2"	4"	--
TH2436	Threshold 24" x 36"	2"	4"	--
SL330	Solid 3' x 30" Ramp	3"	6"	9"
SL336	Solid 3' x 36" Ramp	3"	6"	9"
SL430	Solid 4' x 30" Ramp	4"	8"	12"
SL436	Solid 4' x 36" Ramp	4"	8"	12"
SL530	Solid 5' x 30" Ramp	5"	10"	15"
SL536	Solid 5' x 36" Ramp	5"	10"	15"
BAR1636	Bariatric Threshold 16" x 36"	1 1/2"	2 5/8"	4"
BAR2436	Bariatric Threshold 24" x 36"	2"	4"	6"
BAR536	Bariatric Multifold 5' x 36"	5"	10"	15"
BAR636	Bariatric Multifold 6' x 36"	6"	12"	18"
BAR736	Bariatric Multifold 7' x 36"	7"	14"	21"
BAR836	Bariatric Multifold 8' x 36"	8"	16"	24"
BPR348	Bariatric Panel 3' x 48" (3-panel)	3"	6"	9"
BPR448	Bariatric Panel 4' x 48" (3-panel)	4"	8"	12"
BPR548	Bariatric Panel 5' x 48" (3-panel)	5"	10"	15"
BPR648	Bariatric Panel 6' x 48" (3-panel)	6"	12"	18"