



PalletPal 360 Spring Selection Guide

In order to make sure your PalletPal functions properly you must have the proper spring configuration. This simple chart will allow you to pick the right spring configuration for your application based on the weight of your pallet load and the height of your pallet load.



		Weight of Fully Loaded Pallet (lbs.)										
		0-400	400-800	800-1200	1200-1600	1600-2000	2000-2400	2400-2800	2800-3200	3200-3600	3600-4000	4000-4500
Height of Fully Loaded Pallet	58-60"	0	0	1	1	1	1	2	2	2	3	3
	56-58"	0	0	1	1	1	2	2	2	2	3	3
	54-56"	0	0	1	1	1	2	2	2	2	3	3
	52-54"	0	1	1	1	1	2	2	2	3	3	3
	50-52"	0	1	1	1	1	2	2	2	3	3	4
	48-50"	0	1	1	1	1	2	2	2	3	3	4
	46-48"	0	1	1	1	1	2	2	3	3	3	4
	44-46"	0	1	1	1	2	2	3	3	3	4	4
	42-44"	0	1	1	2	2	2	3	3	4	4	4
	40-42"	0	1	1	2	2	3	3	3	4	4	4
	38-40"	0	1	1	2	2	3	3	4	4	4	4
	36-38"	0	1	1	2	2	3	4	4	4	4	4
	34-36"	1	1	2	2	3	3	4	4	4	4	-
	32-34"	1	1	2	3	3	4	4	4	4	-	-
30-32"	1	1	2	3	3	4	4	4	4	-	-	

PalletPal comes complete with rotator ring, fork truck pockets in base and selected range spring package. Adjustable feet are optional.

1. Fill in the weight of a fully loaded pallet here: _____
(Do not guess. Get actual weight from prospect or have a pallet weighed)¹

2. Fill in the height of a fully loaded pallet here: _____
(Do not guess. Get actual height from prospect or measure a loaded pallet)¹

3. Using the chart, select the correct PalletPal range: _____

- 0 Range 0 – White Spring (1 Spring)
- 1 Range 1 – Orange Spring (1 Spring)
- 2 Range 2 – Orange and Gray Springs (2 Springs)
- 3 Range 3 – Orange and Purple Springs (2 Springs)
- 4 Range 4 – Orange, Gray, and Purple Springs (3 Springs)

¹ Caution: PalletPal springs are precisely calibrated and will work best within the load weight and height ranges selected. Selection based on higher or lower than actual weight will result in restricted raising or lowering capability. Should pallet weight or height weight requirements dramatically change, PalletPal can be adapted in the field at any time by simply changing the spring combination used.

