

PalletPal 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 (pounds)										
		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"	*	*	1	1	1	1	2	2	2	3	3
	56-58"	*	*	1	1	1	2	2	2	2	3	3
	54-56"	*	*	1	1	1	2	2	2	2	3	3
	52-54"	*	1	1	1	1	2	2	2	3	3	3
	50-52"	*	1	1	1	1	2	2	2	3	3	4
	48-50"	*	1	1	1	1	2	2	2	3	3	4
	46-48"	*	1	1	1	1	2	2	3	3	3	4
	44-46"	*	1	1	1	2	2	3	3	3	4	4
	42-44"	*	1	1	2	2	2	3	3	4	4	4
	40-42"	*	1	1	2	2	3	3	3	4	4	4
	38-40"	*	1	1	2	2	3	3	4	4	4	4
	36-38"	*	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	-	-	

* Spring arrangements are available for this range. Please contact a Southworth Sales Representative for details.

Range 1 – Orange Spring
 Range 2 – Orange and Gray Springs

Range 3 – Orange and Purple Springs
 Range 4 – Orange, Gray, and Purple Springs