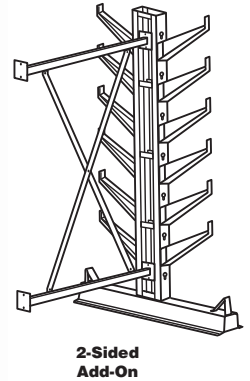
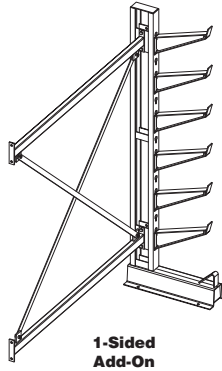


1-800-GRAINGER (472-4643)



## Cantilever Racks

Kits come with all the necessary parts for assembling cantilever racks, which have arms that extend from their frames to create multiple storage levels. Also known as pipe storage racks and cantilever shelving, cantilever racks hold long materials such as tubing and pipe in maintenance departments, tool rooms, machine shops, and storage areas. Starter units can be used on their own as standalone racks. Add-on units can be connected to existing starter units or add-on units to create multi-unit cantilever rack systems, and they cannot be used on their own as standalone racks.

Components such as uprights, braces, arms, and stop sockets can be purchased to repair, upgrade, or add onto existing cantilever racks.



Number of Usable Sides	Overall Depth	Overall Height	Arm L	Center Brace Length	Cap. per Unit†	Arm Style	No. of Arms	Starter Cap. per Arm*	Overall Width	Item No.	No. of Arms	Cap. per Arm*	Add-On Overall Width	Item No.
<b>Heavy-Duty Rack Kits</b>														
<b>Pin-Lock - 3 in Arm Adjustment</b>														
1	40 in	96 in	24 in	68 in	12,530 lb	Straight	8	4,000 lb	81½ in	<b>3W588</b>	4	2,000 lb	74¾ in	<b>3W592</b>
	49 in	10-ft	36 in	68 in	12,340 lb	Straight	12	1,300 lb	81½ in	<b>1W617</b>	6	1,300 lb	74¾ in	<b>1W616</b>
	61 in	12-ft	48 in	68 in	9,690 lb	Straight	16	1,000 lb	74¾ in	<b>3W589</b>	8	1,000 lb	74¾ in	<b>3W593</b>
2	64¾ in	96 in	24 in	68 in	12,530 lb	Straight	16	2,000 lb	81½ in	<b>3W590</b>	8	2,000 lb	74¾ in	<b>3W594</b>
	81½ in	10-ft	36 in	68 in	12,340 lb	Straight	24	1,300 lb	81½ in	<b>1W614</b>	12	1,300 lb	74¾ in	<b>1W613</b>
	105½ in	12-ft	48 in	68 in	9,690 lb	Straight	32	1,000 lb	74¾ in	<b>3W591</b>	16	1,000 lb	74¾ in	<b>3W595</b>
<b>Medium-Duty Rack Kits</b>														
<b>Boit-On - 1 ½ in Arm Adjustment</b>														
1	21 in	84 in	14 in	72 in	7,000 lb	Straight	14	500 lb	77½ in	<b>4UK92</b>	—	—	—	—
	21¾ in	84 in	14 in	36 in	7,000 lb	Straight	14	500 lb	41½ in	<b>4UK90</b>	—	—	—	—
	34 in	84 in	14 in	72 in	14,000 lb	Straight	28	500 lb	77½ in	<b>4UK88</b>	—	—	—	—
	34 in	84 in	14 in	36 in	14,000 lb	Straight	28	500 lb	38½ in	<b>4UK86</b>	—	—	—	—
<b>Keyhole-Slot - 4 in Arm Adjustment</b>														
1	26½ in	84 in	16 in	69 ½ in	12,000 lb	Straight	12	1,000 lb	80½ in	<b>8ALG4</b>	6	1,000 lb	75 in	<b>9WEA9</b>
	26½ in	84 in	16 in	69 ½ in	12,000 lb	Inclined	12	1,000 lb	80½ in	<b>4UK77</b>	6	1,000 lb	75 in	<b>4UK78</b>
	45 in	84 in	12 in	69 ½ in	12,000 lb	Inclined	24	1,000 lb	80½ in	<b>9AG31</b>	12	1,000 lb	75 in	<b>9WR27</b>
2	45 in	84 in	16 in	69 ½ in	24,000 lb	Straight	24	1,000 lb	80½ in	<b>8E553</b>	12	1,000 lb	75 in	<b>9LC63</b>
	45 in	84 in	16 in	69 ½ in	24,000 lb	Inclined	24	1,000 lb	80½ in	<b>4UK79</b>	12	1,000 lb	75 in	<b>4UK80</b>
<b>Pin-Lock - 3 in Arm Adjustment</b>														
1	40 in	96 in	24 in	45 in	7,500 lb	Straight	8	650 lb	55½ in	<b>9JZ59</b>	4	650 lb	50¾ in	<b>9VZU4</b>
	49 in	10-ft	36 in	69 in	5,700 lb	Straight	12	430 lb	79½ in	<b>9RUP0</b>	6	430 lb	74¾ in	<b>9RUP1</b>
	64¾ in	96 in	24 in	45 in	7,500 lb	Straight	16	650 lb	55½ in	<b>9JZ60</b>	8	650 lb	50¾ in	<b>8AHK6</b>
2	40 in	96 in	24 in	45 in	7,500 lb	Straight	8	650 lb	55½ in	<b>9JZ59</b>	4	650 lb	50¾ in	<b>9VZU4</b>
	49 in	10-ft	36 in	69 in	5,700 lb	Straight	12	430 lb	79½ in	<b>9RUP0</b>	6	430 lb	74¾ in	<b>9RUP1</b>
	64¾ in	96 in	24 in	45 in	7,500 lb	Straight	16	650 lb	55½ in	<b>9JZ60</b>	8	650 lb	50¾ in	<b>8AHK6</b>
Number of Usable Sides	Overall Width	Overall Depth	Overall Height	Maximum Load Capacity per Side	Maximum Arms per Side	Compatible Arm Length	Item No.	Load Capacity per Arm	Usable Arm Length	Overall Arm Length	REMOVABLE LIP Item No.	NO LIP Item No.		
<b>Uprights</b>														
<b>Keyhole-Slot</b>														
1	8½ in	21 in	7-ft	6,000 lb	6	12 in, 16 in	<b>8TX57</b>	1,000 lb	48 in	50 2½/2 in	<b>1CJA8</b>	<b>1CJA1</b>		
2	8½ in	45 in	7-ft	6,000 lb	6	12 in, 16 in	<b>8NGV9</b>	1,145 lb	42 in	45 in	<b>1CJA7</b>	<b>1CHZ9</b>		
<b>Pin-Lock</b>														
1	9½ in	34 in	8-ft	14,950 lb, 18,520 lb	9	12 in, 18 in	<b>1CHV8</b>	1,300 lb	36 in	38 ½ in	<b>1CJA6</b>	<b>1CHZ8</b>		
	9½ in	34 in	10-ft	20,640 lb, 25,650 lb	12	12 in, 18 in	<b>1CHW3</b>	1,600 lb	30 in	33 in	<b>1CJA5</b>	<b>1CHZ7</b>		
	9½ in	40 in	8-ft	12,530 lb	9	24 in	<b>1CHV9</b>	2,000 lb	24 in	26 ¼ in	<b>1CJA4</b>	<b>1CHZ6</b>		
	9½ in	40 in	10-ft	16,680 lb	12	24 in	<b>1CHW4</b>	2,500 lb	18 in	21 in	<b>1CJA3</b>	<b>1CHZ5</b>		
	9½ in	40 in	12-ft	16,730 lb	14	24 in	<b>1CHW8</b>	3,000 lb	12 in	15 in	<b>1CJA2</b>	<b>1CHZ4</b>		
	9½ in	49 in	10-ft	12,340 lb, 14,250 lb	12	30 in, 36 in	<b>1CHW5</b>	Inclined	24 in	26 2½/2 in	<b>3FY61</b>	<b>1CJ82</b>		
	9½ in	49 in	12-ft	12,270 lb, 14,160 lb	14	30 in, 36 in	<b>1CHW9</b>	2,500 lb	18 in	21 ½ in	<b>1CJB4</b>	<b>1CJB1</b>		
	9½ in	49 in	8-ft	9,460 lb, 10,780 lb	9	30 in, 36 in	<b>1CHW1</b>	3,000 lb	12 in	15 ½ in	—	<b>1CJA9</b>		
	9½ in	61 in	8-ft	7,600 lb, 8,430 lb	9	42 in, 48 in	<b>1CHW2</b>	Overall Length	Overall Height	Overall Depth	Item No.			
	9½ in	61 in	10-ft	9,730 lb, 10,880 lb	12	42 in, 48 in	<b>1CHW6</b>	33½ in	3 in	11 in	<b>9UA43</b>			
	9½ in	61 in	12-ft	9,690 lb, 10,830 lb	14	42 in, 48 in	<b>1CHX1</b>	<b>Medium-Duty Keyhole-Slot Cantilever Rack Braces</b>						
	<b>Heavy-Duty Pin-Lock Cantilever Rack Braces</b>													
2	8 in	65 in	8-ft	12,530 lb	9	24 in	<b>12A215</b>	32 in	4½ in	11 in	<b>1CHY9</b>			
	9½ in	53 in	8-ft	14,950 lb, 18,520 lb	9	12 in, 18 in	<b>1CHX2</b>	44 in	3 in	11 in	<b>1CHY6</b>			
	9½ in	53 in	12-ft	20,450 lb, 26,300 lb	14	12 in, 18 in	<b>1CHY1</b>	48 in	4½ in	11 in	<b>1CHZ1</b>			
	9½ in	65 in	8-ft	12,530 lb	9	24 in	<b>1CHX3</b>	56 in	3 in	11 in	<b>1CHY7</b>			
	9½ in	65 in	10-ft	16,860 lb	12	24 in	<b>1CHX7</b>	72 in	4½ in	11 in	<b>1CHZ2</b>			
	9½ in	65 in	12-ft	16,730 lb	14	24 in	<b>1CHY2</b>	<b>Medium-Duty Keyhole-Slot Cantilever Rack Braces</b>						
	9½ in	82 in	8-ft	9,460 lb, 10,780 lb	6	30 in, 36 in	<b>1CHX4</b>	32 in	4½ in	11 in	<b>1CHY8</b>			
	9½ in	82 in	10-ft	12,340 lb, 14,250 lb	12	30 in, 36 in	<b>1CHX8</b>	42 in	4½ in	11 in	<b>1CHZ3</b>			
	9½ in	82 in	12-ft	12,340 lb, 14,250 lb	14	30 in, 36 in	<b>1CHY3</b>	42 in	3 in	11 in	<b>1CHY5</b>			
	9½ in	106 in	8-ft	7,600 lb, 8,430 lb	7	42 in, 48 in	<b>1CHX5</b>	42 in	4½ in	11 in	<b>1CHZ3</b>			
	9½ in	106 in	10-ft	9,730 lb, 10,880 lb	12	42 in, 48 in	<b>1CHX9</b>							
	9½ in	106 in	12-ft	10,830 lb, 10,831 lb	14	42 in, 48 in	<b>1CHY4</b>							

\*Based on evenly distributed loads. This is the maximum amount of weight an individual arm can hold. The capacity for one level of a shelving rack is equal to the sum of the arm capacities for all of the arms on that level.

†Based on evenly distributed loads.