





# STANDARD RAIL CONFIGURATIONS

	Model No.	Slot	Rectangular or T-Slot	Height Low Profile High Profile	Length	Max Load per foot (lbs./ft./pr.)	Max Load Capacity (lbs./pr.)	Rollers/Pistons (per rail)		
	CYLINDRICAL ROLLERS	315N	3/4" (.800) Narrow	Rectangular	1.495 (LP) 1.805 (HP)	9" 45"	4,000	3,000 15,000	04/03 15/15	
316N		T-Slot		11" 48"		4,000 16,000		05/04 18/16		
315W		1" (.995) Wide	Rectangular	14" 54"		4,000 18,000		05/04 20/18		
316W			T-Slot	21" 60"		7,000 20,000		08/07 22/20		
						24" 66"		8,000 22,000	09/08 24/22	
						30" 72"		10,000 24,000	11/10 26/24	
						33" 84"		11,000 28,000	12/11 28/28	
						36" 87"		12,000 29,000	13/12 29/29	
						40" 90"		13,000 30,000	14/14 30/30	
						42" 90"		14,000	15/14	
	327W	1" (.995) Wide	Rectangular	1.495 (LP) 1.805 (HP)	24" 66"	9,000	18,000 49,000	16/08 42/22		
	328W		T-Slot		30" 72"		22,000 54,000	20/10 46/24		
					36" 78"		27,000 58,000	24/12 50/26		
					42" 84"		32,000 63,000	28/14 54/28		
					48" 96"		36,000 72,000	30/16 60/32		
					54" 108"		40,000 81,000	34/18 68/36		
					60" 120"		45,000 93,000	38/20 72/40		
	322W	1" (.995) Wide	T-Slot		1.495 (LP) 1.720 (HP)		24"	4,000		8,000
				30"		10,000	18/10			
				36"		12,000	22/12			
				42"		14,000	26/14			
				48"		16,000	30/16			
				54"		18,000	34/18			
				60"		20,000	38/20			
				66"		22,000	42/22			
				72"		24,000	46/24			
BALL ROLLERS	317N	3/4" (.800) Narrow	Rectangular	1.485 (LP) 1.720 (HP)	9" 44"	1,800	1,400 6,600	07/02 36/08		
					10" 48"		1,500 7,200	08/02 40/08		
	12" 50"		1,800 7,500		10/02 42/08					
	19" 53"		2,800 8,200		16/03 44/09					
	22" 58"		3,300 8,600		18/04 48/10					
	24" 60"		3,600 8,900		20/04 50/10					
	26" 62"		3,900 9,200		22/04 52/10					
	29" 64"		4,300 9,500		24/05 54/10					
	31" 66"		4,600 9,800		26/05 56/10					
	33" 69"		4,900 10,300		28/05 58/11					
318N	T-Slot	36" 72"	5,400 10,800	30/06 60/12						
		39" 78"	5,800 11,600	32/07 64/14						
		41"	6,100	34/07						
317W	1" (.995) Wide	Rectangular	1.485 (LP) 1.720 (HP)	14" 58"	2,150	2,500 10,400	10/03 44/12			
				19" 63"		3,400 11,300	14/04 48/13			
24" 68"		4,300 12,200		18/05 52/14						
29" 73"		5,200 13,100		22/06 56/15						
34" 78"		6,100 14,000		26/07 60/16						
39" 83"		7,000 14,900		30/08 64/17						
318W		T-Slot		44" 88"		7,900 15,800	34/09 68/18			
				48" 92"		8,600 16,500	36/10 70/19			
				53"		9,500	40/11			

\*Typical lengths - longer rails are available. Contact PFA for details.

Hydraulic Clamping & Lifting

Hydraulic Control Units

Mechanical Clamping & Lifting

Pneumatic Lifting