



Engineered Solutions. Trusted Results.

841 Series Tilt Balance

February 5, 2005

Balance Number	Weight Range	Balance Number	Weight Range	Balance Number	Weight Range	Balance Number	Weight Range	Balance Number	Weight Range
8A	4 - 6	16A	5 - 9	24AA	4 - 5	32AA	9 - 15	39A	18 - 21
8B	6 - 8	16B	9 - 14	24A	5 - 13	32A	15 - 20	39B	21 - 24
8C	8 - 10	16C	14 - 17	24B	13 - 18	32B	20 - 24	39C	24 - 26
		16D	17 - 20	24C	18 - 22	32C	24 - 27	39D	26 - 28
				24D	22 - 26	32D	27 - 30	39E	28 - 30
				24E	26 - 29	32E	30 - 33		
9AA	3 - 5					32F	33 - 36		
9A	5 - 7	17A	4 - 9	25A	5 - 13			40A	18 - 21
9B	7 - 9	17B	9 - 14	25B	13 - 19	33A	15 - 19	40B	21 - 24
9C	9 - 11	17C	14 - 18	25C	19 - 23	33B	19 - 23	40C	24 - 26
		17D	18 - 20	25D	23 - 27	33C	23 - 26	40D	26 - 28
				25E	27 - 30	33D	26 - 30	40E	28 - 30
10AAA	2 - 4	18A	4 - 9			33E	30 - 33		
10AA	4 - 5	18B	9 - 15	26AA	5 - 6	33F	33 - 36	41A	18 - 21
10A	5 - 8	18C	15 - 18	26A	6 - 14			41B	21 - 24
10B	8 - 11	18D	18 - 20	26B	14 - 19	34AA	10 - 16	41C	24 - 26
10C	11 - 14	18E	20 - 22	26C	19 - 23	34A	16 - 21	41D	26 - 28
				26D	23 - 28	34B	21 - 25		
		19A	3 - 9	26E	28 - 31	34C	25 - 26	42A	18 - 21
		19B	9 - 15			34D	26 - 30	42B	21 - 24
		19C	15 - 18	27A	7 - 14	34E	30 - 34	42C	24 - 26
11A	5 - 9	19D	18 - 20	27B	14 - 20	34F	34 - 36	42D	26 - 28
11B	9 - 13	19E	20 - 22	27C	20 - 24				
11C	13 - 16			27D	24 - 28			43A	18 - 21
		20AA	2 - 4	27E	28 - 30	35A	18 - 21	43B	21 - 24
		20A	4 - 10	27F	30 - 34	35B	21 - 24	43C	24 - 26
12AA	4 - 5	20B	10 - 16			35C	24 - 26	43D	26 - 28
12A	5 - 9	20C	16 - 19	28A	8 - 14	35D	26 - 30		
12B	9 - 13	20D	19 - 22	28B	14 - 20	35E	30 - 34	44A	18 - 21
12C	13 - 16	20E	22 - 25	28C	20 - 23			44B	21 - 24
12D	16 - 18			28D	23 - 28	36AAA	10 - 14	44C	24 - 26
		21A	4 - 10	28E	28 - 30	36AA	14 - 18	44D	26 - 28
		21B	10 - 16	28F	30 - 34	36A	18 - 21		
		21C	16 - 20			36B	21 - 24		
13A	5 - 9	21D	20 - 24	29A	9 - 15	36C	24 - 26		
13B	9 - 13	21E	24 - 27	29B	15 - 21	36D	26 - 30		
13C	13 - 16			29C	21 - 26	36E	30 - 34		
13D	16 - 18			29D	26 - 30				
				29E	30 - 33	37A	18 - 21		
14AA	4 - 5	22AA	4 - 5			37B	21 - 24		
14A	5 - 9	22A	5 - 11	30A	13 - 18	37C	24 - 26		
14B	9 - 13	22B	11 - 17	30B	18 - 23	37D	26 - 30		
14C	13 - 16	22C	17 - 21	30C	23 - 26	37E	30 - 34		
14D	16 - 18	22D	21 - 25	30D	26 - 30				
		22E	25 - 28	30E	30 - 33	38AAA	11 - 15		
				30F	33 - 35	38AA	15 - 18		
						38A	18 - 21		
15A	5 - 9	23A	5 - 11	31A	13 - 18	38B	21 - 24		
15B	9 - 13	23B	11 - 17	31B	18 - 23	38C	24 - 26		
15C	13 - 16	23C	17 - 21	31C	23 - 26	38D	26 - 30		
15D	16 - 18	23D	21 - 25	31D	26 - 30	38E	30 - 32		
		23E	25 - 28	31E	30 - 33	38F	32 - 34		

Sash weights shown do not include the manufacturer's sash friction from use of weatherstripping. This friction must be verified by the manufacturer since all windows vary in sash friction due to manufacturing methods and weatherstrip types.