

*Series 777
Tilt Balance*

Effective July 1, 2001

Balance Number	Weight Range	Balance Number	Weight Range	Balance Number	Weight Range	Balance Number	Weight Range
10A	3 - 6	15A	3 - 7	20A	5 - 10	25A	6 - 11
10B	6 - 10	15B	7 - 10	20B	10 - 14	25B	11 - 17
10C	10 - 13	15C	10 - 16	20C	14 - 18	25C	17 - 22
		15D	16 - 19	20D	18 - 22	25D	22 - 25
		15E	19 - 22	20E	22 - 26	25E	25 - 28
		15F	22 - 25	20F	26 - 30	25F	28 - 30
		15G	25 - 28	20G	30 - 34	25G	30 - 34
		15H	28 - 31	20H	34 - 37	25H	34 - 37
		15I	31 - 34	20I	37 - 40	25I	37 - 40
11A	3 - 7	16A	3 - 7	21A	5 - 10	26A	6 - 11
11B	7 - 10	16B	7 - 10	21B	10 - 14	26B	11 - 17
11C	10 - 16	16C	10 - 16	21C	14 - 18	26C	17 - 22
		16D	16 - 19	21D	18 - 22	26D	22 - 26
		16E	19 - 22	21E	22 - 26	26E	26 - 30
		16F	22 - 24	21F	26 - 30	26F	30 - 34
		16G	24 - 28	21G	30 - 34	26G	34 - 38
		16H	28 - 31	21H	34 - 37	26H	38 - 42
		16I	31 - 34	21I	37 - 40	26I	42 - 45
12A	3 - 7	17A	3 - 7	22A	5 - 10	27A	6 - 11
12B	7 - 10	17B	7 - 10	22B	10 - 16	27B	11 - 17
12C	10 - 16	17C	10 - 16	22C	16 - 21	27C	17 - 22
12D	16 - 18	17D	16 - 19	22D	21 - 24	27D	22 - 26
		17E	19 - 22	22E	24 - 27	27E	26 - 30
		17F	22 - 24	22F	27 - 30	27F	30 - 34
		17G	24 - 28	22G	30 - 34	27G	34 - 38
		17H	28 - 31	22H	34 - 37	27H	38 - 42
		17I	31 - 34	22I	37 - 40	27I	42 - 45
13A	3 - 7	18A	4 - 9	23A	5 - 10	28A	7 - 12
13B	7 - 10	18B	9 - 13	23B	10 - 16	28B	12 - 18
13C	10 - 16	18C	13 - 18	23C	16 - 21	28C	18 - 23
13D	16 - 18	18D	18 - 21	23D	21 - 24	28D	23 - 28
		18E	21 - 24	23E	24 - 27	28E	28 - 32
		18F	24 - 26	23F	27 - 30	28F	32 - 36
		18G	26 - 29	23G	30 - 34	28G	36 - 40
		18H	29 - 32	23H	34 - 37	28H	40 - 43
		18I	32 - 34	23I	37 - 40	28I	43 - 45
14A	3 - 7	19A	4 - 9	24A	6 - 10	29A	7 - 12
14B	7 - 10	19B	9 - 13	24B	11 - 17	29B	12 - 18
14C	10 - 16	19C	13 - 18	24C	17 - 22	29C	18 - 23
14D	16 - 19	19D	18 - 21	24D	22 - 25	29D	23 - 28
14E	19 - 22	19E	21 - 24	24E	25 - 28	29E	28 - 32
14F	22 - 25	19F	24 - 26	24F	28 - 30	29F	32 - 36
14G	25 - 28	19G	26 - 29	24G	30 - 34	29G	36 - 40
14H	28 - 31	19H	29 - 32	24H	34 - 37	29H	40 - 43
14I	31 - 34	19I	32 - 34	24I	37 - 40	29I	43 - 45

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Balance Number	Weight Range	Balance Number	Weight Range	Balance Number	Weight Range	Balance Number	Weight Range
30A	8 - 13	34A	11 - 16	38A	11 - 16	42A	11 - 16
30B	13 - 19	34B	16 - 22	38B	16 - 22	42B	16 - 22
30C	19 - 24	34C	22 - 27	38C	22 - 27	42C	22 - 27
30D	24 - 29	34D	27 - 32	38D	27 - 32	42D	27 - 32
30E	29 - 33	34E	32 - 34	38E	32 - 34	42E	32 - 34
30F	33 - 37	34F	34 - 37	38F	34 - 37	42F	34 - 37
30G	37 - 40	34G	37 - 40	38G	37 - 40	42G	37 - 40
30H	40 - 43	34H	40 - 43	38H	40 - 43	42H	40 - 43
30I	43 - 45	34I	43 - 45	38I	43 - 45	42I	43 - 45
		34J U/L	45 - 48/ LT24	38J U/L	45 - 48/ LT22	42J U/L	45 - 48/ LT28
		34K U/L	48 - 51/ LT21	38K U/L	48 - 51/ LT22	42K U/L	48 - 51/ LT24
		34L U/L	51 - 54/ LT22	38L U/L	51 - 54/ LT24	42L U/L	51 - 54/ LT28
31A	8 - 13	35A	11 - 16	39A	11 - 16	43A	11 - 16
31B	13 - 19	35B	16 - 22	39B	16 - 22	43B	16 - 22
31C	19 - 24	35C	22 - 27	39C	22 - 27	43C	22 - 27
31D	24 - 29	35D	27 - 32	39D	27 - 32	43D	27 - 32
31E	29 - 33	35E	32 - 34	39E	32 - 34	43E	32 - 34
31F	33 - 37	35F	34 - 37	39F	34 - 37	43F	34 - 37
31G	37 - 40	35G	37 - 40	39G	37 - 40	43G	37 - 40
31H	40 - 43	35H	40 - 43	39H	40 - 43	43H	40 - 43
31I	43 - 45	35I	43 - 45	39I	43 - 45	43I	43 - 45
		35J U/L	45 - 48/ LT19	39J U/L	45 - 48/ LT26	43J U/L	45 - 48/ LT22
		35K U/L	48 - 51/ LT18	39K U/L	48 - 51/ LT22	43K U/L	48 - 51/ LT26
		35L U/L	51 - 54/ LT23	39L U/L	51 - 54/ LT24	43L U/L	51 - 54/ LT28
32A	8 - 14	36A	11 - 16	40A	11 - 16	44A	11 - 16
32B	14 - 20	36B	16 - 22	40B	16 - 22	44B	16 - 22
32C	20 - 25	36C	22 - 27	40C	22 - 27	44C	22 - 27
32D	25 - 30	36D	27 - 32	40D	27 - 32	44D	27 - 32
32E	30 - 34	36E	32 - 34	40E	32 - 34	44E	32 - 34
32F	34 - 37	36F	34 - 37	40F	34 - 37	44F	34 - 37
32G	37 - 40	36G	37 - 40	40G	37 - 40	44G	37 - 40
32H	40 - 43	36H	40 - 43	40H	40 - 43	44H	40 - 43
32I U/L	43 - 45/ LT20	36I	43 - 45	40I	43 - 45	44I	43 - 45
32J U/L	45 - 48/ LT16	36J U/L	45 - 48/ LT24	40J U/L	45 - 48/ LT30	44J U/L	45 - 48/ LT26
32K U/L	48 - 51/ LT20	36K U/L	48 - 51/ LT20	40K U/L	48 - 51/ LT26	44K U/L	48 - 51/ LT22
32L U/L	51 - 54/ LT16	36L U/L	51 - 54/ LT22	40L U/L	51 - 54/ LT26	44L U/L	51 - 54/ LT28
33A	8 - 14	37A	11 - 16	41A	11 - 16		
33B	14 - 20	37B	16 - 22	41B	16 - 22		
33C	20 - 25	37C	22 - 27	41C	22 - 27		
33D	25 - 30	37D	27 - 32	41D	27 - 32		
33E	30 - 34	37E	32 - 34	41E	32 - 34		
33F	34 - 37	37F	34 - 37	41F	34 - 37		
33G	37 - 40	37G	37 - 40	41G	37 - 40		
33H	40 - 43	37H	40 - 43	41H	40 - 43		
33I	43 - 45	37I	43 - 45	41I	43 - 45		
33J U/L	45 - 48/ LT21	37J U/L	45 - 48/ LT26	41J U/L	45 - 48/ LT24		
33K U/L	48 - 51/ LT18	37K U/L	48 - 51/ LT24	41K U/L	48 - 51/ LT20		
33L U/L	51 - 54/ LT22	37L U/L	51 - 54/ LT24	41L U/L	51 - 54/ LT26		

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.