

NOTE: To calculate minimum closing times when door protection is disabled (nudging), multiply times shown by 1.71

36" Two Speed Center

Door Weight	Equipment Weight	Code Distance In Inches	Minimum Code Closing Time			
			MOD	MOM	MOH	MOVFR
275	84	16	1.16	1.19	1.21	1.14
300	84	16	1.18	1.22	1.24	1.16
325	84	16	1.21	1.24	1.26	1.19
350	84	16	1.23	1.26	1.28	1.21
375	84	16	1.25	1.29	1.31	1.24
400	84	16	1.28	1.31	1.33	1.26
425	84	16	1.30	1.33	1.35	1.28
450	84	16	1.32	1.35	1.37	1.31

38" Two Speed Center

Door Weight	Equip Weight	Code Distance	MOD	MOM	MOH	MOVFR
300	84	17	1.25	1.28	1.30	1.23
325	84	17	1.27	1.30	1.33	1.25
350	84	17	1.30	1.33	1.35	1.28
375	84	17	1.32	1.35	1.38	1.31
400	84	17	1.35	1.38	1.40	1.33
425	84	17	1.37	1.40	1.42	1.36
450	84	17	1.40	1.43	1.45	1.38

40" Two Speed Center

Door	Equip	Code
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Weight	Weight	Distance	MOD	MOM	MOH	MOVFR
300	84	18	1.31	1.34	1.36	1.29
325	84	18	1.33	1.37	1.39	1.32
350	84	18	1.36	1.39	1.42	1.34
375	84	18	1.39	1.42	1.44	1.37
400	84	18	1.41	1.44	1.47	1.40
425	84	18	1.44	1.47	1.49	1.42
450	84	18	1.47	1.49	1.52	1.45
475	84	18	1.49	1.52	1.54	1.48

42" Two Speed Center

Door Weight	Equip Weight	Code Distance	MOD	MOM	MOH	MOVFR
325	84	19	1.40	1.43	1.45	1.38
350	84	19	1.43	1.46	1.48	1.41
375	84	19	1.45	1.48	1.51	1.44
400	84	19	1.48	1.51	1.54	1.46
425	84	19	1.51	1.54	1.56	1.49
450	84	19	1.54	1.57	1.59	1.52
475	84	19	1.56	1.59	1.61	1.55
500	84	19	1.59	1.62	1.64	1.57

44" Two Speed Center

Door Weight	Equip Weight	Code Distance	MOD	MOM	MOH	MOVFR
325	84	20	1.46	1.49	1.51	1.44
350	84	20	1.49	1.52	1.54	1.47
375	84	20	1.52	1.55	1.57	1.50
400	84	20	1.55	1.58	1.60	1.53
425	84	20	1.58	1.61	1.63	1.56
450	84	20	1.61	1.64	1.66	1.59
475	84	20	1.64	1.66	1.68	1.62
500	84	20	1.66	1.69	1.71	1.65

46" Two Speed Center

Door	Equip	Code
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Weight	Weight	Distance	MOD	MOM	MOH	MOVFR
350	84	21	1.55	1.58	1.60	1.53
375	84	21	1.58	1.61	1.64	1.56
400	84	21	1.61	1.64	1.67	1.60
425	84	21	1.65	1.67	1.70	1.63
450	84	21	1.68	1.70	1.73	1.66
475	84	21	1.71	1.73	1.75	1.69
500	84	21	1.74	1.76	1.78	1.72
525	84	21	1.76	1.79	1.81	1.75

48" Two Speed Center

Door Weight	Equip Weight	Code Distance	MOD	MOM	MOH	MOVFR
375	84	22	1.65	1.68	1.70	1.63
400	84	22	1.68	1.71	1.73	1.67
425	84	22	1.72	1.74	1.77	1.70
450	84	22	1.75	1.78	1.80	1.73
475	84	22	1.78	1.81	1.83	1.76
500	84	22	1.81	1.84	1.86	1.79
525	84	22	1.84	1.87	1.89	1.82
550	84	22	1.87	1.90	1.92	1.85

50" Two Speed Center

Door Weight	Equip Weight	Code Distance	MOD	MOM	MOH	MOVFR
375	84	23	1.75	1.79	1.83	1.73
400	84	23	1.79	1.82	1.86	1.77
425	84	23	1.82	1.86	1.89	1.80
450	84	23	1.85	1.89	1.93	1.84
475	84	23	1.89	1.92	1.96	1.87
500	84	23	1.92	1.95	1.99	1.90
525	84	23	1.95	1.98	2.02	1.93
550	84	23	1.98	2.01	2.05	1.96

52" Two Speed Center

Door	Equip	Code
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Weight	Weight	Distance	MOD	MOM	MOH	MOVFR
400	84	24	1.86	1.89	1.92	1.84
425	84	24	1.89	1.93	1.96	1.87
450	84	24	1.93	1.96	1.99	1.91
475	84	24	1.96	2.00	2.02	1.94
500	84	24	1.99	2.03	2.05	1.98
525	84	24	2.03	2.06	2.09	2.01
550	84	24	2.06	2.09	2.12	2.04
575	84	24	2.09	2.12	2.15	2.07

54 " Two Speed Center

Door Weight	Equip Weight	Code Distance	MOD	MOM	MOH	MOVFR
425	84	25	1.96	2.00	2.03	1.94
450	84	25	2.00	2.03	2.06	1.98
475	84	25	2.03	2.07	2.09	2.01
500	84	25	2.07	2.10	2.13	2.05
525	84	25	2.10	2.14	2.16	2.08
550	84	25	2.14	2.17	2.19	2.12
575	84	25	2.17	2.20	2.23	2.15
600	84	25	2.20	2.23	2.26	2.18

56 " Two Speed Center

Door Weight	Equip Weight	Code Distance	MOD	MOM	MOH	MOVFR
425	84	26	2.03	2.06	2.09	2.01
450	84	26	2.07	2.10	2.13	2.05
475	84	26	2.10	2.14	2.17	2.09
500	84	26	2.14	2.17	2.20	2.12
525	84	26	2.17	2.21	2.24	2.16
550	84	26	2.21	2.24	2.27	2.19
575	84	26	2.24	2.28	2.30	2.23
600	84	26	2.28	2.31	2.34	2.26

58 " Two Speed Center

Door	Equip	Code
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Weight	Weight	Distance	MOD	MOM	MOH	MOVFR
450	84	27	2.14	2.17	2.20	2.12
475	84	27	2.18	2.21	2.24	2.16
500	84	27	2.21	2.25	2.28	2.20
525	84	27	2.25	2.28	2.31	2.23
550	84	27	2.29	2.32	2.35	2.27
575	84	27	2.32	2.36	2.38	2.31
600	84	27	2.36	2.39	2.42	2.34
625	84	27	2.40	2.43	2.45	2.38

59 " Two Speed Center

Door Weight	Equip Weight	Code Distance	MOD	MOM	MOH	MOVFR
450	84	27.50	2.17	2.21	2.24	2.16
475	84	27.50	2.21	2.25	2.28	2.20
500	84	27.50	2.25	2.29	2.31	2.24
525	84	27.50	2.29	2.32	2.35	2.27
550	84	27.50	2.33	2.36	2.39	2.31
575	84	27.50	2.36	2.40	2.42	2.35
600	84	27.50	2.40	2.43	2.46	2.39
625	84	27.50	2.44	2.47	2.49	2.42