HOW TO SELECT THE RIGHT ROLLING LADDER FOR YOUR APPLICATION

Size Considerations

- Select Platform Height, also known as Top Step Height, based on operations being performed.
- Platform Height is where the user generally stands. Make sure you have minimum clearance of 6 to 7 feet from the ceiling or any object suspended from the ceiling to insure the user has room to stand safely.
- Maximum convenient working height is 5 feet to 6 feet above the platform
- For larger ladders, choose a wide ladder over a narrow one if space permits. For bulky loads, consider a stairway slope ladder and/or deeper top step.
- Consider limitations on ladder dimensions imposed by doorways, aisle width and corners the ladder needs to turn. For tight spaces, select a narrow or all directional ladder for maximum maneuverability.

Note: Load capacity (lbs.) is the combined weight of the user and

Shipping:

- Ballymore's Patented bolt in top step allows ladders to be boxed
- Ballymore's ladder in a box program:
 - Lower freight cost
 - Eliminate freight damage
 - Provides ability to stock ladders



Climbing Position

The typical incline of a rolling ladder is designed for the user to ascend and descend facing the steps. However, "Stairway Slope" or "Walk Down" ladders have a more moderate incline, approximately 50 degrees, enabling the user to descend facing forward which is safer and more stable while carrying heavier and bulky objects.

Material Type

Steel: For all around general purpose.

Stainless: For corrosive environment as well as outdoor use.

Aluminum: Like Stainless, they are corrosion resistant making them ideal for both indoor and outdoor use.

Locking Mechanisms

• Weight Actuated Lock Step: This Patented state of the art lock step automatically actuates when 70 lbs. of weight is applied to the stair section. Safest most durable lock step on the market today.

OVERALL

TOP STEP HEIGHT

CEILING HEIGHT MIN-6-7FT ABOVE TOP STEP

WORKING HEIGHT 5-6 FT. ABOVE TOP STEP

BASE DEPTH

- Standard Lock Step Ladders: Ideal for applications over 5 steps. These ladders are raised into the rolling position when the lock step is actuated. Releasing the lock step drops the ladder into the climbing position with the feet firmly on the floor.
- Spring-loaded Casters: Ideal for shorter ladders 5 steps and below. On this style ladder, the wheels retract under the user's weight securing the ladder to the floor.



Patent No.: US 7,828,115 B2

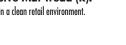




BASE WIDTH

TREAD SELECTION GUIDE

Abrasive Mat Tread (R): Great in a clean retail environment.





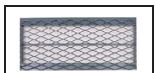
SAFETY LADDERS

Perforated Tread (P):

Provides excellent slip resistance. This tread design is used extensively in retail and storeroom applications.

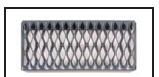


Expanded Metal Tread (X): This aggressive tread is ideal for the warehouse or retail floor. This design is self-cleaning allowing foot debris to fall through the tread.



Serrated Tread (G):

The most aggressive. This tread design is ideal for the shop floor or any industrial application where maximum slip resistance is required.



STANDARD ROLLING LADDERS WITH **SPRING LOADED CASTERS**

- Mounted on four spring loaded swivel casters that retract under user's weight
- Working heights up to 12'
- 7" deep steps with 10" deep top step on 1 - 4 step models shown with (*) or (**)
- 14" deep top step on 4 7 step FSH models
- · Comes standard with expanded metal tread, optional treads available
- 1 4 step ladders(*) & (**) ship unassembled in a box, eligible for UPS;
- 4 -7 step FSH models ship unassembled
- Specify set-up (SU) if required * * *
- 450 lb. capacity
- Gray powder coat finish
- Built to OSHA and ANSI standards
- CAL OSHA available





STEPS		GHT	16" WIDE STEP			24" WIDE STEP		
INCLUDING INCHES TOP STEP TOP OVER STEP ALL		MODEL #	BASE W" x L"	WGT Lbs.	MODEL #	BASE W" x L"	WGT Lbs.	
NO HANDRAILS								
1 STEP	12	12	118*	18 x 16	18	126*	26 x 16	20
2 STEP	19	19	218*	20 x 19	22	226*	30 x 19	28
3 STEP	28.5	28.5	318*	20 x 25	31	326*	30 x 25	36
4 STEP	38	38	418*	20 x 31	42	426*	30 x 31	51
WITH HANDRAILS								
2 STEP	19	49	H218**	20 x 19	36	H226**	30 x 19	42
3 STEP	28.5	58.5	H318**	20 x 25	45	H326**	30 x 25	50
4 STEP	38	68	H418**	20 x 31	56	H426**	30 x 31	65
4 STEP	40	<i>7</i> 3	FSH418	20 x 35	68	FSH426	30 x 35	80
5 STEP	50	83	FSH518	20 x 42	<i>75</i>	FSH526	30 x 42	87
6 STEP	60	93	FSH618	24 x 49	83	FSH626	30 x 49	98
7 STEP	70	103	FSH718	24 x 56	89	FSH726	30 x 56	108

MODEL #

LS2247

LS3247

LS4247

LS32410

LS42410

Handrails may ship in separate box * May result in higher freight costs

WGT Lbs.

36

51

46

TOP STEF

28.5

38

28.5

10 x 24 x 41

10 x 24 x 52

10 x 24 x 65

14 x 24 x 62

14 x 24 x 72

AND LENGTH

24 x 17

24 x 23

24 x 30

24 x 28

24 x 35

TOP STEP

58° slope and 7" Deep Steps. Our Standard Lock-N-Stock has 7" Deep Top Step where as our Modified Lock-N-Stock has a 10" Deep Top Step. Our Standard Lock-N-Stock has 22" high handles where as our Modified Lock-N-Stock has 30" handrails along with a rear guard rail.

- Welded construction
- No hinge to break
- Heavy duty rated for 350 pounds
- 16" wide steps
- Easy to maneuver in the open or closed
- Locks in the folded or climbing positions
- Approximately 10" deep when folded for easy storage
- Built to ANSI standards









SHIPS UPS

YES

YES*

YES*

YES*



M-2000 SERIES ROLLING SAFETY LADDERS

• 450 lbs. capacity

- Easy to use footpedal activated lockstep
- High quality casters with bearing and dust cover
- 14" deep top step

- Ladders ship knocked-down for freight savings
 Fully assembled ladders available specify (SU) set-up
 Expanded metal tread standard or specify alternate tread
- Manufactured with rigid 1" OD tubing
- 30" high handrails
- 21" and 28" deep top step available (see below)
- Available with Rear Guardrail removed for easy walk through

Gray powder coat finish Built to OSHA and ANSI standards CAL OSHA available								
STEPS INCLUDING	HEIGHT INCHES		MODEL	BASE	WGT			
TOP STEP	TOP STEP	OVER ALL		W" x L"	Lbs.			
16" WIDE STEP WITH 24" WIDE BASE								
5 STEP	50	83	052414	24 x 43	91			
6 STEP	60	93	062414	24 x 49	100			
7 STEP	70	103	072414	24 x 55	109			
8 STEP	80	113	082414	24 x 61	127			
24" WIDE STEP WITH								
32" - 40" WIDE BASE								
5 STEP	50	83	053214	32 x 43	110			
6 STEP	60	93	063214	32 x 49	122			
7 STEP	70	103	073214	32 x 55	143			
8 STEP	80	113	083214	32 x 61	160			
9 STEP	90	123	093214	32 x 68	1 <i>75</i>			
10 STEP	100	133	103214	32 x 74	193			
11 STEP	110	143	113214	32 x 80	205			
12 STEP	120	153	123214	32 x 87	220			
13 STEP*	130	1 <i>75</i>	134014	40 x 94	250			
14 STEP*	140	185	144014	40 x 100	280			
15 STEP*	150	195	154014	40 x 106	310			

*Must be skidded. See price sheet for skidding cost.

EXPANDED METAL STANDARD OR **SPECIFY ALTERNATE TREAD WHEN ORDERING**



Perforated Tread (P)



Expanded Metal Tread (X)



Heavy Duty Serrated Grating (G)



Abrasive Mat Tread (R)



POWDER 1

COATED

TOUGH"

- All features of the standard M-2000 line with a Deep Top Step to provide a larger and more comfortable work space
- No rear guard rail available for easy walk through
- Side exit available on 28" deep top step models



9	STEPS INCLUDING	HEIGHT	HEIGHT INCHES 21" DEEP TOP STEP				EP 28" DEEP TOP STEP		
	TOP STEP	TOP STEP	OVER ALL	MODEL #	BASE W" x L"	WGT Lbs.	MODEL #	BASE W" x L"	WGT Lbs.
	16" WIDE STEP WITH 24" WIDE BASE								
	5 STEP	50	83	052421	24 x 50	102	052428	24 x 57	113
	6 STEP	60	93	062421	24 x 56	111	062428	24 x 63	122
	7 STEP	70	103	072421	24 x 62	120	072428	24 x 69	131
2	8 STEP	80	113	082421	24 x 68	138	082428	24 x 75	149
	24" WIDE STEP WITH								
	32" - 40" WIDE BASE								
	5 STEP	50	83	053221	32 x 50	121	053228	32 x 57	132
	6 STEP	60	93	063221	32 x 56	133	063228	32 x 63	144
	7 STEP	70	103	073221	32 x 62	154	073228	32 x 69	165
	8 STEP	80	113	083221	32 x 68	171	083228	32 x 75	182
	9 STEP	90	123	093221	32 x 75	186	093228	32 x 82	197
	10 STEP	100	133	103221	32 x 81	204	103228	32 x 88	215
	11 STEP	110	143	113221	32 x 87	216	113228	32 x 94	227
	12 STEP	120	153	123221	32 x 94	231	123228	32 x 101	242
	13 STEP*	130	175	134021	40 x 101	261	134028	40 x 108	272
	14 STEP*	140	185	144021	40 x 107	291	144028	40 x 115	302
	15 STEP*	150	195	154021	40 x 113	321	154028	40 x 120	332

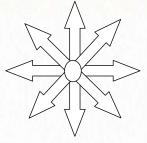
ALL DIRECTION LADDERS

MOVES LATERALLY TO FIT IN TIGHT CORNERS AND CLOSE TO SHELVES



in **ALL DIRECTIONS**. Rigid casters on rear provide easy transition between floor types.

	GHT HES			
TOP STEP	OVER ALL	MODEL #	BASE W" x L"	WGT Lbs.
60	93	PIP-6	24 x 49	110
70	103	PIP-7	24 x 55	125
80	113	PIP-8	24 x 61	140
60	93	PIP-6-32	32 x 49	133
70	103	PIP-7-32	32 x 55	154
80	113	PIP-8-32	32 x 61	1 <i>7</i> 1
90	123	PIP-9	32 x 68	186
100	133	PIP-10	32 x 74	204
110	143	PIP-11	32 x 80	216
120	153	PIP-12	32 x 87	231
	60 70 80 60 70 80 90 100 110	60 93 70 103 80 113 60 93 70 103 80 113 90 123 100 133 110 143	TOP STEP OVER ALL MODEL # 60 93 PIP-6 70 103 PIP-7 80 113 PIP-8 60 93 PIP-6-32 70 103 PIP-7-32 80 113 PIP-8-32 90 123 PIP-9 100 133 PIP-10 110 143 PIP-11	TOP STEP OVER ALL MODEL # W" x L" 60 93 PIP-6 24 x 49 70 103 PIP-7 24 x 55 80 113 PIP-8 24 x 61 60 93 PIP-6-32 32 x 49 70 103 PIP-7-32 32 x 55 80 113 PIP-8-32 32 x 61 90 123 PIP-9 32 x 68 100 133 PIP-10 32 x 74 110 143 PIP-11 32 x 80



Turns in its own radius

- Easy to use footpedal activated lockstep
- 14" deep top step
- 450 lbs. capacity
- Gray powder coat finish
- Built to OSHA and ANSI standards
- CAL OSHA available

Ships KD to reduce freight costs **EASY ASSEMBLY**

Set up available - Specify SU



TREAD TYPES AVAILABLE:

(X) Expanded Metal - Standard • (P) Perforated • (R) Abrasive Mat • (G) Heavy Duty Serrated Grating PLEASE SPECIFY WHEN ORDERING

Specifically designed to provide easy access to narrow aisles and tight spaces. A safer option to "A" frame ladders the Navigator includes handrails and a more gradual climbing slope. The weight actuated lockstep gives the ladder very secure feel when climbing. Can reduce accidents and worker's compensation claims.

- Available 7-10 Steps
 Standard or folding side rails
 All Direction design
 450 lbs. capacity
 Abrasive mat tread, other treads available

- 14" Deep Top Step
 Gray powder coat finish
 Ships unassembled and boxed, available assembled
 Meets OSHA and ANSI
 CAL OSHA available

Fraietilea weight activated tockstep is statiated								
,	THE NAVIG	ATOR WITH	STANDARD	FIXED RAILS				
STEPS INCLUDING TOP STEP	TOP STEP HEIGHT	OVERALL HEIGHT	MODEL #	BASE W x L	WEIGHT (Lbs.)			
7 8 9 10	70 80 90 100	108 113 123 133	NAV-7RS NAV-8RS NAV-9RS NAV-10RS	24 x 51 24 x 57 24 x 63 24 x 69	160 176 192 210			
THE NAVIGATOR WITH FOLDING SIDE RAILS								
7 8 9 10	70 80 90 100	108 113 123 133	NAV-7RF NAV-8RF NAV-9RF NAV-10RF	24 x 51 24 x 57 24 x 63 24 x 69	160 176 192 210			



50° SLOPE WALK DOWN LADDER



- 50° stairway slope, allows forward facing descent
- Easy to use footpedal activated lockstep
- 14" deep top step standard
- 21" and 28" deep top steps available • 450 lb. capacity
- Perforated tread standard, or specify alternate tread type
- Ships unassembled for freight cost savings - for set-up specify SU
- Gray powder coat finish
- Available with Rear Guardrail removed for easy walk through
- Built to OSHA and ANSI standards
- CAL OSHA available

TREAD TYPES AVAILABLE:

(X) Expanded Metal (P) Perforated - Standard (R) Abrasive Mat

(G) Heavy Duty Serrated Grating

STEPS		GHT HES			
TOP STEP	TOP STEP	OVER ALL	MODEL #	BASE W" x L"	WGT Lbs.
16" Wide Step					
5 STEP	50	83	SW524	24 x 51	96
6 STEP	60	93	SW624	24 x 59	109
7 STEP	70	103	SW724	24 x 68	122
8 STEP	80	113	SW824	24 x 76	135
24" Wide Step					
5 STEP	50	83	SW532	32 x 51	115
6 STEP	60	93	SW632	32 x 59	120
7 STEP	70	103	SW732	32 x 68	139
8 STEP	80	113	SW832	32 x 76	165
9 STEP	90	123	SW932	32 x 84	180
10 STEP	100	133	SW1032	32 x 98	200
11 STEP	110	143	SW1132	32 x101	210
12 STEP	120	153	SW1232	32 x 109	230

Available with ALL DIRECTIONAL option (Recommended on all 10, 11 and 12 step models)

HEAVY DUTY STAIRWAY SLOPE LADDERS



- HEAVY DUTY RUGGED 600 lbs. capacity
- 50° stairway slope (for easy forward ascent or descent)
- Top step is 14" deep for additional comfort
- 10" intermediate steps
- 21" and 28" deep top steps available
- Easy operating lockstep secures ladder to the floor
- Gray powder coat finish
- All direction option available
- Exceeds OSHA and ANSI standards
- Available with Guardrail removed for easy walk through
- CAL OSHA available

TREAD TYPES AVAILABLE:

(X) Expanded Metal (P) Perforated

(R) Abrasive Mat

(G) Heavy Duty Serrated Grating PLEASE SPECIFY WHEN ORDERING

STEPS INCLUDING TOP STEP	HEIGHT INCHES TOP OVER STEP ALL		MODEL #	BASE W" x L"	WGT Lbs.
5 STEP	50	83	HDS-5	32 x 50	132
6 STEP	60	93	HDS-6	32 x 58	152
7 STEP	70	103	HDS-7	32 x 66	1 <i>7</i> 8
8 STEP	80	113	HDS-8	32 x 74	204
9 STEP	90	123	HDS-9	32 x 82	227
10 STEP	100	133	HDS-10	32 x 90	245
11 STEP	110	143	HDS-11	32 x 98	278
12 STEP	120	153	HDS-12	32 x 106	297

LADDER REPLACEMENT PARTS & OPTIONS



SAFETY LADDERS

	# Per Set
2" Replacement Casters Sets	4
	4
·	4
	4
	4
10" Rubber Wheels	2
	2" Replacement Casters Sets 3" Replacement Casters Sets Replacement Springs Replacement Rubber Tips 4" Replacement Casters Sets 10" Rubber Wheels

*Must specify # of steps and width (Set includes casters, springs, rubber tips and hardware)

Rear Exit or Side Exit Available

- 28" deep top step required for Side Exit
- Please confirm freight classification and packing charge
- Not available on ladders with spring loaded casters
- See price list for cost

Hanging Shelf Hanging Tray

Pedal Activated

Lockstep

THE MONSTER LINE ROLLING SAFETY LADDER

EXTRA HEAVY DUTY 600 Lbs. Capacity! Standard Features:

- 21" deep top step standard
- Base frame and rear vertical are rugged 2" x 1" rectangular tubing
- 59 degree slope
- Weight Actuated Lockstep
- 24" wide steps available in 3 step tread
- High quality non-marking wheels with roller bearings and dust cover
- Rear corner bumpers standard
- All-Directional option available
- Gray powder coat finish
- Available with Rear Guardrail removed for easy walk through
- Exceeds OSHA and ANSI standards
- CAL OSHA available
- Certified in Ontario, Canada

STANDARD OR **SPECIFY ALTERNATE TREAD WHEN**





Heavy Duty Serrated Grating (G)

Total Number		ght hes	Ballymore Model	Base	Weight	
of Steps	Top Step	Over All	Number	W" x L"	Lbs	
6 STEP	60	93	ML063221	32" x 56"	165	
7 STEP	70	103	ML073221	32" x 62"	189	
8 STEP	80	113	ML083221	32" x 68"	209	
9 STEP	90	123	ML093221	32" x 75"	227	
10 STEP	100	133	ML103221	32" x 81"	248	
11 STEP	110	143	ML113221	32" x 87"	263	
12 STEP	120	153	ML123221	32" x 94"	281	
13 STEP	130	1 <i>75</i>	ML134021	40" x 101"	314	
14 STEP	140	185	ML144021	40" x 107"	3 <i>47</i>	
15 STEP	150	195	ML154021	40" x 113"	380	

EXPANDED METAL ORDERING







BALLY**MORE**.com

POWDER

COATED

TOUGH"



- Combines the benefits of a rolling safety ladder and a stock-picking
- 16" or 24" wide steps, choice of 14" deep top step or
- 21" deep top step
- - 2 shelves on 6 7 step models - 3 shelves on 8 - 12 step
 - models
- Combined 600 lbs. capacity - Maximum 450 lbs. for ladder
 - Maximum 300 lbs. for storage shelves
- Gray powder coat finish
- CAL OSHA available
- Boxed to reduce freight costs and risk of damage
- Built to OSHA and ANSI standards

STEPS INCLUDING		GHT HES			
TOP STEP	TOP STEP	OVER ALL	MODEL #	BASE W" x L"	WGT Lbs.
16" WIDE TREAD 14" Deep Top Step					
6 STEP 7 STEP 8 STEP	60 70 80	93 103 113	SPL-6-14N SPL-7-14N SPL-8-14N	24 x 49 24 x 55 24 x 61	80 89 120
16" WIDE TREAD 21" Deep Top Step					
6 STEP 7 STEP 8 STEP	60 70 80	93 103 113	SPL-6-N SPL-7-N SPL-8-N	24 x 56 24 x 62 24 x 68	91 100 131
24" WIDE TREAD 14" Deep Top Step					
6 STEP 7 STEP 8 STEP 9 STEP 10 STEP 11 STEP 12 STEP	60 70 80 90 100 110	93 103 113 123 133 143 153	SPL-6-14 SPL-7-14 SPL-8-14 SPL-9-14 SPL-10-14 SPL-11-14 SPL-12-14	32 x 49 32 x 55 32 x 61 32 x 68 32 x 74 32 x 80 32 x 87	150 166 205 215 225 235 250
24" WIDE TREAD 21" Deep Top Step					
6 STEP 7 STEP 8 STEP 9 STEP 10 STEP* 11 STEP*	60 70 80 90 100 110	93 103 113 123 133 143 153	SPL-6 SPL-7 SPL-8 SPL-9 SPL-10 SPL-11 SPL-12	32 x 56 32 x 62 32 x 68 32 x 75 32 x 81 32 x 87 32 x 94	160 176 215 225 235 245 260

