

TIP

The plastic guide strip creates a joint, which controls crack formation and reduces the need for floor sawing.

Save Time and Labor

CombiForm is a lightweight, leave-in-place screed rail system that can save time and transport costs compared to traditional methods.

The CombiForm screed rail system is cast into the concrete, providing an efficient leveling solution. It saves time and labor because it's easy to set up, and it doesn't require the concrete to be pre-leveled before screeding. Simply connect sections of CombiForm rail to create the span you need and level them with the adjusting screws. Once the rails are set, the operator pulls the screed on top of them to achieve a flat and level floor. In addition, the plastic strip creates an expansion joint that can eliminate the need to use a floor saw. If a floor saw is used, the strip can be removed and the space used as a guide to cut the concrete.

This versatile solution is suitable for all beddings and all dimensions of reinforcement bars can be used. In addition, clips, screws and other level adjustment accessories are available separately. (See Accessories)

SIMPLE TO USE

The rail system is lightweight and easy to set in place.

FAST, ACCURATE SCREEDING

The plastic guide strip allows the surface vibrator to run smoothly over the surface for a level finish in less time.

LESS WORK

CombiForm stays inside the poured concrete and creates an expansion joint that can eliminate the need for floor sawing.

EFFICIENT DESIGN

Concrete efficiently penetrates through the holes as it is vibrated for a strong finished product.

EASY TO USE

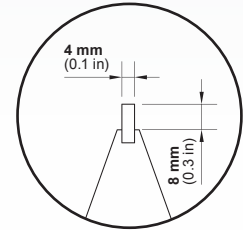
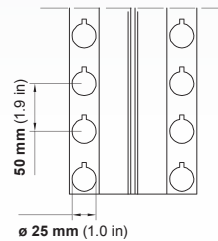
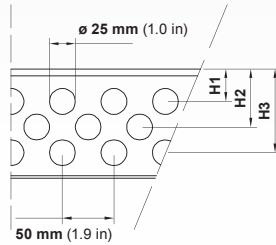
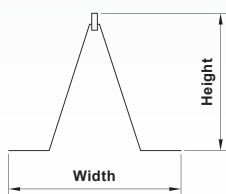
Sections can be cut to the proper length and assembled immediately prior to concreting.

LESS STORAGE SPACE REQUIRED

CombiForm sections are stackable for compact storage.

COMBIFORM	C 25	C 45	C 65	C 85	C 105	C 125	C 145
Length m (ft)	3.5 (12)	3.5 (12)	3.5 (12)	3.5 (12)	3.5 (12)	3.5 (12)	3.5 (12)
Height mm (in)	25 (1.0)	45 (1.7)	65 (2.6)	85 (3.3)	105 (4.1)	125 (4.9)	145 (5.7)
H-1 mm (in)	–	30 (1.2)	28 (1.1)	31 (1.2)	32 (1.3)	32 (1.3)	32 (1.3)
H-2 mm (in)	–	–	67 (2.6)	49 (1.9)	53 (2.1)	64 (2.5)	75 (3.0)
H-3 mm (in)	–	–	–	67 (2.6)	88 (3.5)	109 (4.3)	127 (5.0)
Width mm (in)	80 (3.1)	90 (3.5)	105 (4.1)	115 (4.5)	130 (5.1)	135 (5.3)	160 (6.3)
Weight/m kg (lb)	0.72 (2)	0.77 (2)	1.0 (2)	1.13 (3)	1.14 (3)	1.70 (4)	2.20 (5)
Weight/3.5 m kg (lb)	2.5 (6)	2.7 (6)	3.5 (8)	4.0 (9)	4.9 (11)	6.0 (13)	7.7 (17)
Part Number	4700 0021 36	4700 0019 72	4700 0019 91	4700 0019 73	4700 0019 74	4700 0019 75	4700 0019 76
Part Number 1 piece Locking Clip	–	4700 0028 09	4700 0028 10	4700 0028 11	4700 0028 12	4700 0028 13	4700 0028 14

Note: CombiForm comes in 3.5 m sections and are sold in boxes of 10 sections. Orders must be placed in multiples of 10 (1 part number = 1 section). Locking clips are included with each 3.5 m CombiForm section to support normal beam loads.



ACCESSORIES	Ground Plate	Screw mm (in)		Support mm (in)		Adjustment Tool mm (in)		Leveling Stick	Elevating Strip mm x m (in x ft)	
Number of Pieces	1	100		1		1		1	1	
Part Number	4700 0020 01	25 (1.0)	4700 0022 06	100 (3.9)	4700 0022 09	440 (17.3)	4700 0020 28	4700 0020 29	30 x 3.5 (14 x 12)	4700 0022 08
	—	60 (2.4)	4700 0020 00	120 (4.7)	4700 0022 10	1,300 (51.1)	4700 0020 27	—	—	—
	—	90 (3.5)	4700 0022 07	140 (5.5)	4700 0021 04	for handheld drill	3382 0106 42	—	—	—
	—	—	—	160 (6.3)	4700 0022 11	—	—	—	—	—