

TECHNICAL DATA SHEET

DESCRIPTION

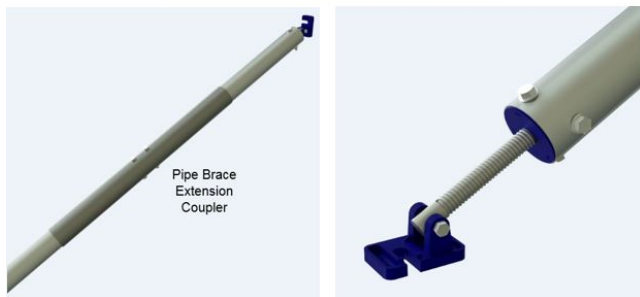
The Superior 32 (B12A) Super Tilt-up Wall Braces are all steel, heavy duty wall braces made out of 5.5" diameter tube.

If you require an extension for your job, a 5 or 10 foot pipe brace extension is available.

A Pipe Brace Coupler can also be purchased to keep braces tight for more intense jobs.

APPLICATION

The Superior 32 (B12A) Super Brace is designed to quickly and easily align and brace tilt up wall panels.



FEATURES

- 32' long with a fixed length allowing for +/- 9" of adjustment
- Ultimate capacity is 13,500 lbs.
- Note: the ultimate capacity of the bracing systems is also dependent upon the method of anchorage used to connect the braces to the wall panels and/or floor slab. The capacity of the anchorage should always be verified prior to installation.

TECHNICAL DATA

Name / Type	Part #	Description	Min Length	Max Length	Ultimate Load (lbs)	Brace Weight (lbs)
Superior 32 (B12A / B32R13R)	145449	Superior 32 (B12A) Jumbo Brace	31' - 3"	32' - 9"	13,500	245
T20 Extensions for B12A Brace						
Superior 32 + 10 (B14/B32R + 10R7R)	09042	Superior 32 Brace, 10' Extension	41' - 3"	42' - 9"	7,800	382
Superior 32 + 10 + 10 (B15/B32R + 20R5R)	09044	Superior 32 Brace, 20' Extension	51' - 3"	52' - 9"	5,700	410
Superior 32 + 5 (B16/B32R + 5R12R)	09556	Superior 32 Brace, 5' Extension	36' - 3"	37' - 9"	12,000	360

RELATED PRODUCTS

- T20 Extension
- Superior 32+5 (B16) Extension
- Superior 32+10 (B14) Extension
- Superior 32+10+10 (B15) Extension
- T20 5' Pipe Brace Extension for the Superior 32 (B12 & B12A)
- T20 Pipe Brace Extension Coupler for the Superior 32 (B12 & B12A)

Part #	Part Description	Weight (lb)
145449	Superior 32 (B12A/B32R12R) Fixed Round Brace	250
09556	Assembled Brace: Superior 32 + 5 (B16/B32R + 5R12R) Superior 32 Fixed Round Brace w/ 5' Extension	378
09042	Assembled Brace: Superior 32 + 10 (B14/B32R + 10R7R) Superior 32 Fixed Round Brace w/ 10' Extension	408
09044	Assembled Brace: Superior 32 + 10 + 10 (B15/B32R + 20R5R) Superior 32 Fixed Round Brace w/ 20' Extension	543
124271	T20 5' Pipe Brace Extension for Superior 32 (B12/B12A) Braces	35
124272	T20 10' Pipe Brace Extension for Superior 32 (B12/B12A) Braces	70
124270	T20 Couple for Superior 32 (B12/B12A) Braces	65

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MANUFACTURER

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Technical Services: 877-266-7732
Website: www.daytonsuperior.com

WARRANTY (ACCESSORIES)

Limited Warranty. Dayton warrants, for a period of 60 days from the date of shipment (three years from the date of shipment in the case of formwork, excluding any consumable Products included with such formwork), that Products and any associated application drawings and engineering services provided by Dayton ("Ancillary Services") will be free from defects in material and workmanship and, in the case of custom designed formwork, that the formwork will meet the specifications set forth in the design drawings approved by Dayton and Customer. Any claim under this warranty must be made in writing within such warranty period. If any Product and/or Ancillary Service covered by a timely claim are found to be defective, Dayton will, within a reasonable time, make any necessary repairs or corrections or, at Dayton's option, replace the Product. Unless pre-authorized by Dayton in writing, Dayton will not accept any charges for correcting defects or accept the return of any Product. This warranty will not apply to any Products that have been subjected to misuse, neglect, storage damage, misapplication, accident or any other damage caused by any person other than Dayton, or that have not been maintained in accordance with Dayton's specifications. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES AS TO THE PRODUCTS AND ANCILLARY SERVICES. DAYTON MAKES NO OTHER WARRANTIES OR GUARANTEES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE. THE REMEDIES SET FORTH IN THIS SECTION ARE CUSTOMER'S EXCLUSIVE REMEDY FOR BREACH OF WARRANTY.