

Round Dowel Expansion Cap

Load
Transfer
System

Technical Data Sheet

March 2025

Product Description

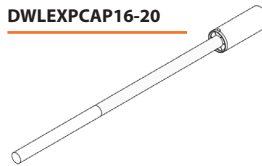
The non-corrosive Expansion Cap fits firmly over the end of a round dowel providing a minimum of 10mm expansion capacity with an internal pin which locates the dowel and creates the void for the expansion. They can be used on loose dowels or can be used in conjunction with round dowel cradles.

✓ Features & Benefits

- Provides a minimum of 10mm expansion capacity for round dowels to accommodate thermal expansion of the slabs.
- Can be used in conjunction with round dowel cradles.
- Non-corrosive material.
- Available off the shelf.
- Easy and quick to use.



DWLEXPCAP16-20


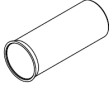


DWLEXPCAPMULTI



Product Specifications

Round Dowel Expansion Cap

Part #	Description	Dowel Size	Expansion
DWLEXPCAP16-20	 16-20mm Round Dowel Expansion Cap. 80mm x 31.5mm DIA	16mm	18mm
		20mm	18mm
DWLEXPCAPMULTI	 24-36mm Round Dowel Expansion Cap. 99.5mm x 39.5mm DIA	24mm	25.5mm
		27mm	42mm
		33mm	58.5mm
		36mm	78.5mm

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