

TECHNICAL DATA SHEET - INTERACTIVE PDF

Duct Spacer, Snap-Loc® base and intermediate spacersFor use with non-metallic ducts

Carlon[®]





Snap-Loc® duct spacers help provide stability, consistent separation and relieve direct stress for duct materials encased in concrete and direct bury applications.

3-Part Specification: Tools and Calculators

01 Base spacer 02 Intermediate spacer

Features:

- Side dovetail rail and groove design allows for sideby-side interchangeability of conduit spacer sizes while maintaining horizontal stability.
- Locking keyways incorporated into intermediate spacers eliminate the need for costly top spacers in each size. The locking keyways provide for the use of a beaded strap that helps secure the top section of conduit.
- 1" and 2" Snap-Loc® Reducers allow fixturing of 1" or 2" conduit inside larger spacers.
- The Snap-Loc® Rebar Holder helps provide stabilization on large banks of spacers.

Applications:

- Concrete-Encased
- Direct-Burial
 Note: Purchaser is responsible for installation
 design and determination of the appropriateness
 of the product for any specific application.

Material:

• High Impact Polystyrene

Table data:

- Base spacer
- Intermediate spacer

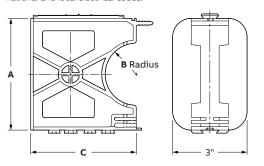
Duct Spacer, Snap-Loc® base and intermediate spacers | Technical data sheet - Interactive PDF | TDS000674 B

Duct Spacer, Snap-Loc® base spacer

For use with nonmetallic ducts

Description	Α	В	
		ь	С
2 X 1½	4.000	1.250	4.25
2 x 2	4.500	1.250	4.25
2 x 3	5.500	1.250	4.25
3 x 1½	5. 125	1.812	4.81
3 x 2	5.625	1.812	4.81
3 X 3	6.625	1.812	4.81
4 × 1	5.609	2.312	4.50
4 x 1½	6. 125	2.312	4.50
4 x 2	6.625	2.312	4.50
4 x 3	7.625	2.312	4.50
5 x 1½	7. 190	2.845	5.84
5 x 2	7.690	2.845	5.84
5 x 3	8. 690	2.845	5.84
6 x 1½	8. 250	3.375	6.38
6 x 2	8. 750	3.375	6.38
6 x 3	9. 750	3.375	6.38
8 x 1½	10.255	4.378	7.38
8 x 2	10.755	4.378	7.38
8 x 3	11.755	4.378	7.38
	2 x 2 2 x 3 3 x 1 ½ 3 x 2 3 X 3 4 x 1 4 x 1½ 4 x 2 4 x 3 5 x 1½ 5 x 2 5 x 3 6 x 1½ 6 x 2 6 x 3 8 x 1½ 8 x 2	2 x 2 4.500 2 x 3 5.500 3 x 1½ 5.125 3 x 2 5.625 3 x 3 6.625 4 x 1 5.609 4 x 1½ 6.125 4 x 2 6.625 4 x 3 7.625 5 x 1½ 7.190 5 x 2 7.690 5 x 3 8.690 6 x 1½ 8.250 6 x 2 8.750 6 x 3 9.750 8 x 1½ 10.255 8 x 2 10.755	2 x 2 4.500 1.250 2 x 3 5.500 1.250 3 x 1½ 5.125 1.812 3 x 2 5.625 1.812 3 x 3 6.625 1.812 4 x 1 5.609 2.312 4 x 1½ 6.125 2.312 4 x 2 6.625 2.312 4 x 3 7.625 2.312 5 x 1½ 7.190 2.845 5 x 2 7.690 2.845 5 x 3 8.690 2.845 6 x 1½ 8.250 3.375 6 x 2 8.750 3.375 6 x 3 9.750 3.375 8 x 1½ 10.255 4.378 8 x 2 10.755 4.378

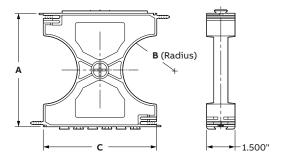
Note: Product must be installed in accordance with applicable national and local electrical codes.



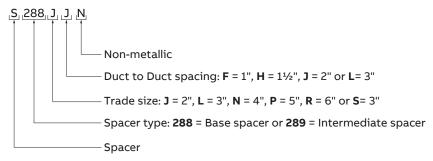
Duct Spacer, Snap-Loc® intermediate spacer For use with nonmetallic ducts

Product selection and dimensions (inches)						
Part no.	Description	Α	В	С		
S289JHN	2 x 1½	4.000	1.250	3.88		
S289JJN	2 x 2	4.500	1.250	4. 38		
S289JLN	2 x 3	5.500	1.250	5. 38		
S289LHN	3 x 1½	5. 125	1.812	5.01		
S289LJN	3 x 2	5.625	1.812	5.51		
S289LLN	3 x 3	6.625	1.812	6.51		
S289NFN	4 x 1	5.609	2.312	5. 73		
S289NHN	4 x 1½	6. 125	2.312	6.01		
S289NJN	4 x 2	6.625	2.312	6.51		
S289NLN	4 x 3	7.625	2.312	7.51		
S289PHN	5 x 1½	7. 190	2.845	7.07		
S289PJN	5 x 2	7.690	2.845	7.57		
S289PLN	5 x 3	8. 690	2.845	8.57		
S289RHN	6 x 1½	8.250	3.375	8.14		
S289RJN	6 x 2	8.750	3.375	8.64		
S289RLN	6 x 3	9.750	3.375	9.64		
S289SHN	8 x 1½	10.255	4.378	10.14		
S289SJN	8 x 2	10.755	4.378	10.64		
289SLN	8 x 3	11.755	4.378	11.64		

Note: Product must be installed in accordance with applicable national and local electrical codes.



Part number key:





We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction – in whole or in part – is forbidden without prior written consent of ABB. © 2025 ABB Installation Products Inc. and/or its related companies. All Rights Reserved.



