



# CASING SPACER - MODEL CSP

## SPECIFICATION & CERTIFICATE OF COMPLIANCE

The CCI Model CSP Polyethylene Casing Spacer is injection molded from high-density polyethylene. These spacers provide an economical solution to metallic casing spacers.

The CCI Model CSP Polyethylene Casing Spacers exhibit low friction and high abrasion resistance allowing the carrier pipe to slide easily and free of damage into the casing pipe. The low moisture absorption and high insulating value of polyethylene electrically insulates the carrier pipe and protects it from electrical current induced corrosion.

The pipe sizes range from 2 in. to 48 in. in diameter. The 2 in. through 12 in. is comprised of 2 halves, while 14 in. and above are comprised of multiple segments.

For applications where the casing pipe is more than 2 to 3 pipe sizes larger than the carrier pipe, HDPE runner extensions can be added to the polyethylene spacers by means of a vulcanizing process.

Recommended positioning is to place one casing spacer 1-2 feet on each side of the bell joint and one every 6-8 feet apart thereafter for a total of three casing spacers per carrier pipe joint. CCI engineering reserves the right to recommend spacing according to the application.

## PHYSICAL PROPERTIES

Properties	Testing Method	Results
Dielectric Strength	ASTM D149	450-500 Volts/mil
Compressive Strength	ASTM D695	3,200 psi
Tensile Strength	ASTM D638	3,100 - 5,100 psi
Water Absorption	ASTM D570	<0.01%
Max Continuous Operating Temp.	Long Term	225°F

CCI Piping Systems certifies that the standard Model CSP Polyethylene Casing Spacers are of the highest quality which meet or exceed industry standards.

## CCI PIPING SYSTEMS, LLC

1026 O'Neal Drive • Breaux Bridge, LA 70517

ccipipe.com • sales@ccipipe.com

337.332.5808 • 800.867.2772