

Pipeline casing isolators/spacers

Pipeline casing isolators/spacers are used to separate the pipeline and casing when pipeline crossing highway or railway. Spacers shall ensure electrical insulation between the two pipes. They shall be made of materials which do not conduct electricity and permanently resistant to mechanical corrosion as well as mechanical and thermal shocks and stresses. The major technological index of CORRTECH's spacers has reached the international standards.



Type of Pipe	Suited Type	arc length of Pipeline casing isolators/spacers
≧ 500mm	ZDA	314mm
	MA	157mm
≧ 500mm	ZDB	209mm
	MB	104mm

Reference table for ZDB Insulate Support

Supports' Diameter		Outer Diameter of Pipe	Type and Quantity Need
mm	inch	mm	
100	4	108	3MB
150	6	159	4MB
200	8	219	3ZDM
250	10	273	3ZDM+1MB
300	12	325	4ZDM+1MB
350	14	377	5ZDM+1MB
400	16	426	6ZDB
450	18	478	7ZDB

Reference table for ZDA Insulate Support

Supports' Diameter		Outer Diameter of Pipe	Type and Quantity Need
mm	mm	inch	
500	529	20	5ZDA
600	630	24	6ZDA
700	720	28	7ZDA
800	812	32	8ZDA
900	914	36	9ZDA
1000	1016	40	10ZDA
1200	1219	48	12ZDA
1400	1422	56	14ZDA