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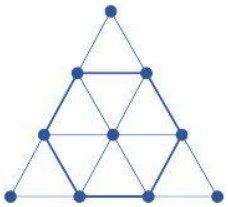
Split Casing for existing pipeline protection - American and International pipe sizes

Hexagonal form offer compressive resistance by design. Bolted closing. WA.Hex split casing is manufactured forms, not split pipe sections.

Diameter range:
5 inch - 48 inch & greater

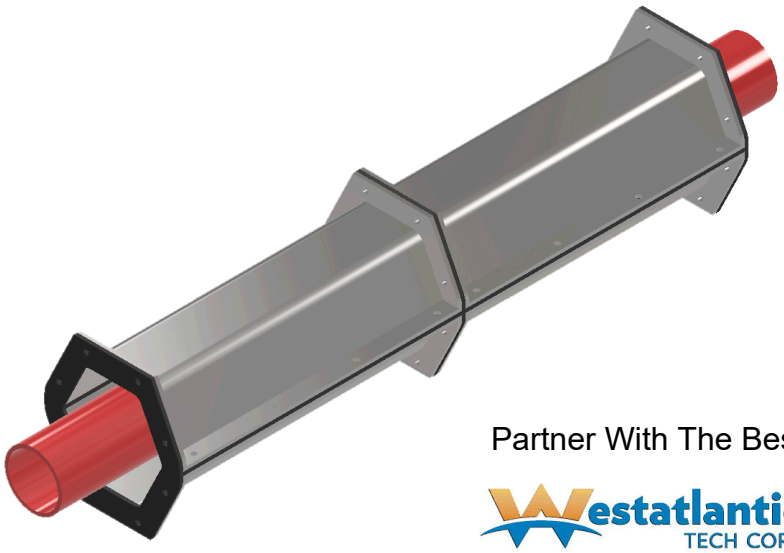
Casing Material:
Stainless Steel or Galvanized Steel

Seals:
EDPM, NBR



WA - Hex-SC bolt closed: protect existing pipelines from external damage. Split casings protect underground conduit, pipes, cable runs and communication wires. WA-HEX split casing encasement is installed without taking the existing carrier pipeline out of service.

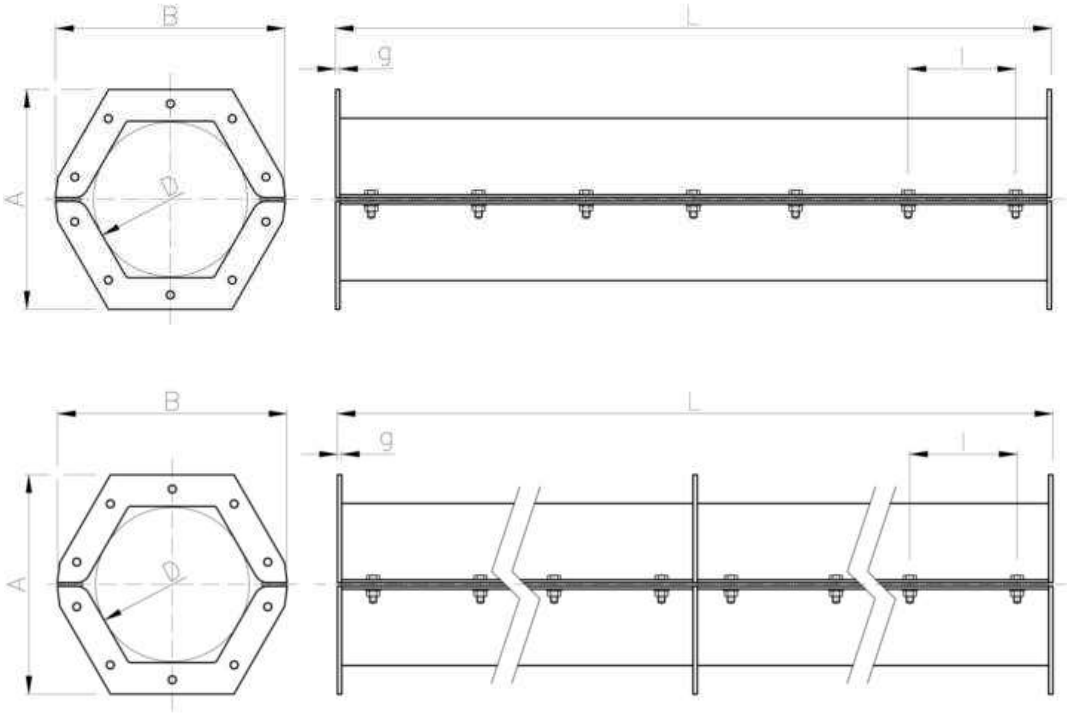
Individual sections are joined using bolted flange connection. Casing spacers position the carrier pipe in the casing.



Partner With The Best

Gaskets may be supplied to seal the axial and end joints

Split casing for existing pipe, pipe protection, for gas lines, oil pipe lines, water pipes, sewer pipes, road crossings, tank berms, railway crossings, double wall protection, USA Canada, USA: Texas, TX, Houston, New York, NY, Illinois, IL, North Dakota, ND, Iowa, IA, Ohio, OH, Michigan, New York, NY, Utah, Arkansas, Kentucky, KC, California, CA, Colorado, Denver, Louisiana, LA, Florida, FL, Pennsylvania, PA, Wisconsin, WI, Canada, Ontario, Oakville, Toronto, London, Hamilton, Mississauga, Alberta, AB; Edmonton, Fort McMurray Calgary, Medicine Hat, Grande Prairie, Fort St. John, Estevan, Fort Smith, Swift Current, British Colombia, BC, Kelowna, Vancouver, Prince Rupert, Kitimat, Saskatchewan, SK, Regina, Saskatoon, Prince Albert, Estevan, Swift Current, Manitoba MB; Winnipeg, Thompson, Quebec, QC, Montreal, Quebec City, Trois-Rieviers, Chebougamau, Sherbrooke, QC, Alberta, Saskatchewan, Manitoba, Quebec, New Brunswick, NS, Newfoundland, NL



3.5 ft.

L = 1000mm

6.5 ft.

L = 2000mm

A - height of pipe flange
B - width of the pipe flange

D - diameter of the circle

g - thickness of the wall of the collar
L - length of the segment

I - distance between the Fasterers

Applications:

Pipe protection against:
- Loads
- Damaging effects of corrosive soil
- Pipe seperation

Dimensional casing pipes

Approximate nominal diameter	Wall Thickness for stainless steel (mm)	Wall thickness for galvanized steel (mm)	Maximum length of L (mm)
5" / DN 125	3 mm	4.0	2000
6" / DN 150	3 mm	4.0	2000
8" / DN 200	3 mm	4.0	2000
10" / DN 250	3 mm	4.0	2000
12" / DN 300	3 mm	4.0	2000
14" / DN 350	3 mm	4.0	2000
16" / DN 400	4 mm	4.0	2000
20" / DN 500	5 mm	6.0	2000
24" / DN 600	5 mm	6.0	2000
28" / DN 700	5 mm	6.0	2000
32" / DN 800	5 mm	8.0	1000
40" / DN 1000	6 mm	8.0	1000
42" DN 1100	6 mm	8.0	1000
48" / DN 1200	6 mm	8.0	1000