Heavy Pipe Casing spacers - Centralizers - Long Casing Lengths







WA-Steel large diameter pipe casing spacers, are equipped with double in-line roller wheels on each leg.

Brass bushings and hard steel axles carry the extra loads for longer casing projects.

In-line roller wheels roll across imperfections at connection joints in the casing.

Steel casing spacers for large diameter pipes, finish materials may be carbon steel, corrosion coated, or stainless.Leg lengths are fabricated according to position requirements of the carrier pipe within the casing.

Roller wheels are normal steel rollers, but non-metallic rollers may also be supplied.

Large in-line double wheel rollers may vary in diameter depending on carrier weight requirements. Generally 3" or 4" diameter wheel rollers are used for heavy pipe and longer casing runs.

Advantages:

Roller wheels reduce friction forces.

Joint space between casing sections are less of an obstacle.

Concentric-legs provide anti-roll characteristics.

The carrier pipe maintains a relative position in the casing.

Curved casing advantages where higher forces occur, in highway crossing and railway crossings.

Even spaced legs maintain contact with the top, side or bottom of the casing.

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