

Bending Sets & Dies

A bending set and a bending die are required for each diameter of pipe.

CRC-Evans Bending Sets and Dies are available bare or with linings to accommodate all current commercial coatings that will withstand bending.

CRC-Evans will manufacture, at the customer's request, special bending sets to accommodate special conditions and non-standard pipe or coating.

Sets consist of Stiff Back Liner(s), Pin-Up Liner, and Pin-Up Clamp Liners.

Bending dies allow the bending machine to work with specific pipe sizes over a wide range of diameters. They are sold separately and available bare or polyurethane-lined to accommodate coated pipes.

Standard bending sets with dies will accommodate pipe manufactured to API-5L.

Recommendations

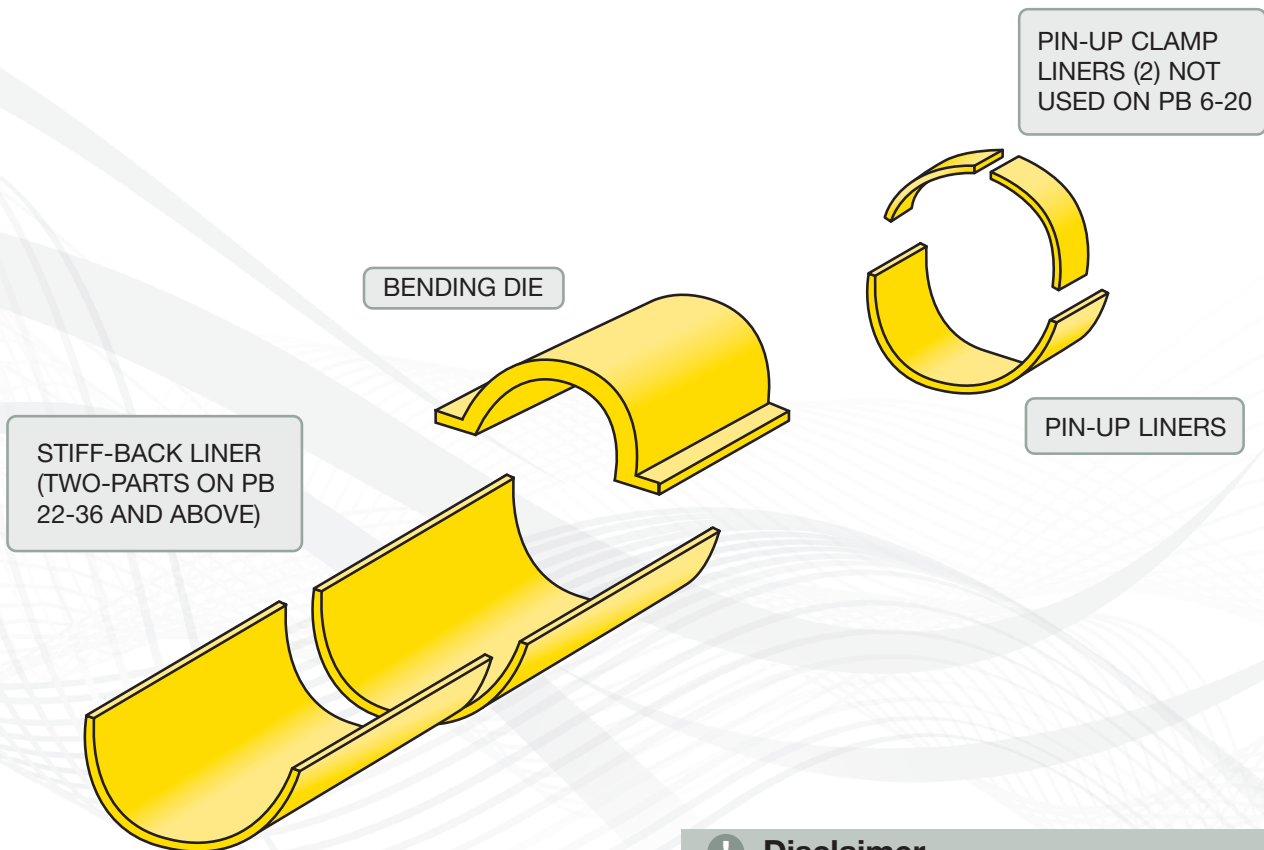
- Standard-Bare Bending Dies & Bare Bending Sets: Bare pipe, coal tar, asphalt, and annular extruded polyurethane up to 4mm thickness; over 4mm coating thickness, special bare bending sets may be required.
- Lined Die & Lined Set: Epoxy (thin film), polyethylene tapes, and extruded polypropylene and polyethylene. Spiral welded pipe.
- Special Bending Dies & Sets: Foam coated pipe, small radius bends.

Field Installations

The largest pipe size in any pipe bending machine range requires a Die only, plus, in certain cases adapter plates for the Pin-Up, the Pin-Up Clamp, and the Stiff Back. Please check with your CRC-Evans representative.

Lined Set For Terminal (Largest) Size: This will require the removal of the plate insert in the Stiff Back, the Pin-Up Shoe, and the Clamp. This is done by grinding out the weld stitches. The new set of lined plates can then be welded into place. Some older machines may not have the plate insert and may require major rework.

These recommendations do not constitute a warranty.



! Disclaimer

Although great care has been taken in compiling the information contained in this catalogue, CRC-Evans does not accept responsibility for the consequences of any errors, nor for the effects of any subsequent changes made by the various sources of data.

Dimensions and weights provided for reference only. Dimensions, specifications and weights can vary depending upon final configuration of the equipment. Please contact CRC-Evans to confirm final weights and dimensions prior to shipment.

