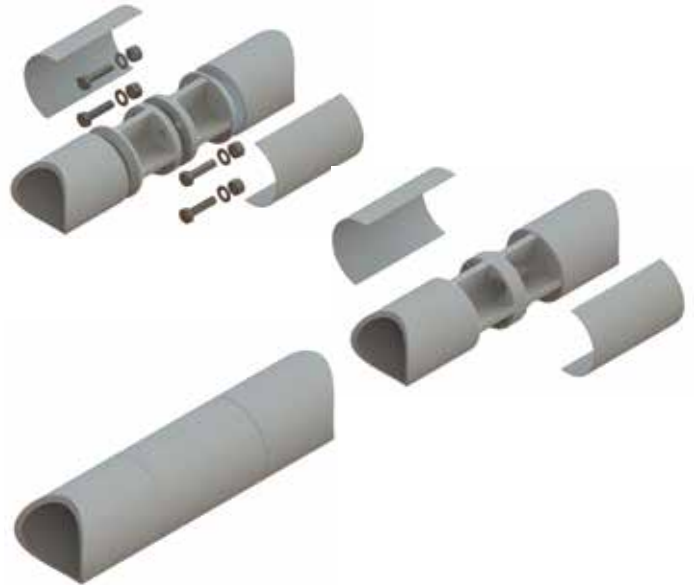


new products

CAST CONNEX DIABLO BOLTED SPLICES

CAST CONNEX Diablo Bolted Splices are cast steel fittings that enable unobtrusive field bolted splices in circular hollow structural sections (HSS) or pipe members. The fittings are designed such that the bolted connection is inboard of the outer diameter of the member. Using the fittings, splices can be sheathed in thin-gauge plate for concealment or can be left uncovered for a sleek, technical connection aesthetic. The splices are currently available to fit round HSS or pipe in the following outer diameters: 6.625 in. (168 mm), 8.625 in. (219 mm), 10.75 in. (273 mm) and 12.75 in. (324 mm). The connectors include weld preps and can be easily welded to the end of a square-cut HSS or pipe member of any typical wall thickness. The cover plates (sold separately) can be secured over the fittings in the field using low-profile screws.

For more information, visit www.castconnex.com or call 416.806.3521.



STEELMAX BM-7 MULTIPURPOSE COMPACT, PORTABLE BEVELING TOOL

Plate and pipe edge preparation has traditionally been a labor-intensive, dirty and time-consuming task done with handheld grinders to create an edge suitable for welding or final painting or coating. The new BM7 handheld beveller from Steelmax is a high-speed, lightweight edge-prepping solution that will enable you to create consistent edges faster and with less fatigue than using any size grinder. This multi-purpose milling tool can bevel, deburr, chamfer and radius mill edges on plate, pipe, tube and holes. The machine can be used on flat, curved and radiused parts and can countersink holes as small as 1 3/8 in. in diameter. The BM7 is an efficient solution for creating quick and consistent beveled edges for weld preparation, rounding edges for paint and coating preparation and removing burrs from thermal or mechanical cutting processes.

For more information, visit www.steelmax.com or call 877.833.5629.

FICEP 9-AXIS PLASMA CUTTING ROBOT

The FICEP Model RAZ plasma robot drives productivity to a level never previously attained. The innovative design incorporates non-contact laser technology to scan the physical parameters of all the surfaces and edges of a structural steel member in seconds. The RAZ is enhanced by powerful software to optimize all cutting routines, and its expanded capability to process all four sides of structural tube and pipe makes it the most powerful and versatile solution available.

For more information, visit www.ficepcorp.com or call 410.588.5800.

