



"THE STANDARD OF EXCELLENCE IN THE INDUSTRY"

CORPORATION CAP SADDLES (Stainless Steel) - STYLE – CCAP2

Cascade's Corporation Cap Saddles shall be made from a top shell section and a back shell section. The back shell section shall be a minimum thickness of 14 gauge, T304 stainless steel and have lug bars MIG welded to the shell. Each lug bar shall be T304 stainless steel of a minimum thickness of 7 gauge, and are MIG welded along the top and bottom edges. The top shell section (cap side) shall be a minimum thickness of 11 gauge, T304 stainless steel and have lug bars welded to the shell similar to the back shell. The Corp Cap shall be 18-8, T304 SST and shall be attached to the Top shell with an outside seam MIG weld and an inside seam TIG weld. Armor plates shall be made of T304 stainless steel and shall be TIG welded to the Top shell to aide in providing full hoop support. The Back shell section shall be attached to the Top shell section using T304 stainless steel 5/8 UNC, carriage bolts with rolled threads, T304 stainless steel washers, Nylon washers and Xylan coated T304 stainless steel, heavy hex nuts. Both shells shall be lined with a 0.250" thick, virgin SBR, gridded, mat gasket with tapered ends to provide a 360° wrap on the pipe. **All weldments shall be fully chemically passivated in accordance with ASTM A380.** The **CORPORATION CAP SADDLE** shall be **CCAP2** as manufactured by Cascade Waterworks Mfg. Co. of Yorkville, IL.

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