



Morgan Hinges, Inc.
 12262 Genova Court
 Frisco, TX 75035
 (469) 362-8090
www.morganhinges.com

A - One notched HCTH-2S-180 side frame (pg2)
 B - One HCTH-2S-180 side frame without notch (insert on pg2)
 C - One HCTH-2S-180 center link (see pg3)
 D - Two 1/16" x 1" stainless steel dowel pins (Brighton Best or equivalent). Minimum double shear load 800 lbs.
 E - (Not Shown) One LHO.020 spring (0.020" thick with a 0.120" dia. coil).

- Tolerances for individual pieces are +/- 0.005"
 - Hinge pieces are hand filed to achieve an appropriate fit
 - Overall tolerances for an assembled hinge may vary by up to +/- 0.010
 - Heat treated to RC 42/45
 - US Patent #4,928,350

Part/Type: HCTH-2S-180 ASSY.

Material: 416 Stainless Steel

Tolerance: +/- 0.005

Units: IN

Revision Date: SEPT-28-12

PG: 1/3