

# Series 311 High Force Inserter/Extractor

## KATALOGNUMMER

### HF311-TC



The HF311 Series was designed in accordance with VITA 48.4 and 48.5 to provide up to 20:1 mechanical advantage for insertion and extraction of printed circuit boards with high density connector contacts. The integrated spring provides positive pressure on connectors during Card Lok actuation and consistent self-compensation for board tolerances. The HF311-TC is ideal for 2nd level maintenance; can be operated with a gloved hand and no specialized tools are required.

⚠ WARNING: This product can expose you to chemicals including Chromium (hexavalent compounds), which is known to the State of California to cause cancer and reproductive health issue. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## FUNKTIONER

Designed in accordance with VITA 48.4 and 48.5 specifications

Maintains positive pressure on connectors

Compliant with 2nd level maintenance; can be operated with a gloved hand, no specialized tools are required

Provides self-compensation for board tolerances

Integrated latching mechanism

Custom silkscreen available

## PRODUKTEGENSKABER

Product Type: PCB Inserter/Extractor

With Pin: No

Materiale: Aluminum Alloy 6061-T6

Finish: Hard Black Anodized

Design Feature: Tolerance Compensating

## YDERLIGERE PRODUKTOPLYSNINGER

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From time to time, nVent may modify its product specifications to be in conformity with applicable industry, military or other relevant standards. Unless otherwise mutually agreed in writing, cancelled or superseded military specifications may be certified to the latest or superseding specifications. Products manufactured in conformity with such specifications will be deemed fully compliant whether or not you have been notified of such modifications, even if different from the original specification or those referenced by the customer.

## ADVARSEL

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nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på [www.nvent.com](http://www.nvent.com) og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden unndladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.

### North America

All locations  
+1.763.422.2661  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Europe

Straubenhardt, Germany  
+49.7082.794.0  
Betschdorf, France  
+33.3.88.90.64.90  
Warsaw, Poland  
+48.22.209.98.35  
Assago, Italy  
+39.02.932.7141  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Asia

Shanghai, China  
+86.21.2412.6943  
Qingdao, China  
+86.532.8771.6101  
Singapore  
+65.6768.5800  
Shin-Yokohama, Japan  
+81.45.476.0271  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)

### Middle East & India

Dubai, United Arab  
Emirates  
+971.4.378.1700  
Bangalore, India  
+91.80.6715.2001  
Istanbul, Turkey  
+90.216.250.7374  
Chat with us:  
[nvent.com/schroff](http://nvent.com/schroff)



Vores kraftfulde portefølje af mærker:

**CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE**