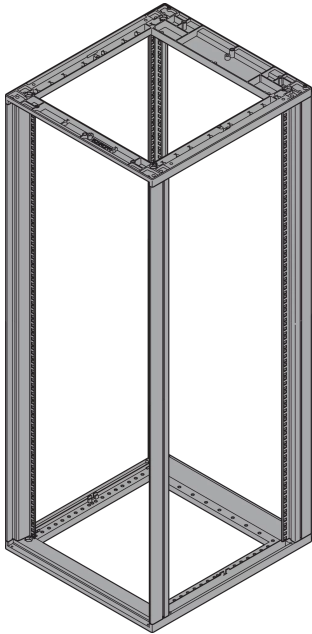


# Novastar Frame, Heavy-Duty



Aesthetic aluminum die-cast frame with 400 kg static load capacity. Aluminum extruded 19" upright bolted onto the frames.

## CERTIFICATIONS

---



## FEATURES

---

Static load-carrying capacity 400 kg

19" plane - 60 mm at front, 60 mm at rear

Al profile, RAL 7021, incl. grounding

## SPECIFICATIONS

---

|                        |                    |
|------------------------|--------------------|
| <b>Frame Material:</b> | Aluminum           |
| <b>Material:</b>       | Aluminum           |
| <b>Product Type:</b>   | Cabinet/Rack Frame |

Table 1/2

| Catalog Number | Rack Height | Height | Width | Depth  | Package Quantity | Color      |
|----------------|-------------|--------|-------|--------|------------------|------------|
| 28230-056      | 12U         | 589mm  | 553mm | 900mm  | 1                | Black Grey |
| 28230-189      | 12U         | 589mm  | 553mm | 1000mm | 1                | Black Grey |
| 28230-192      | 16U         | 767mm  | 553mm | 900mm  | 1                | Black Grey |
| 28230-193      | 16U         | 767mm  | 553mm | 1000mm | 1                | Black Grey |
| 28230-196      | 20U         | 945mm  | 553mm | 900mm  | 1                | Black Grey |
| 28230-197      | 20U         | 945mm  | 553mm | 1000mm | 1                | Black Grey |
| 28230-200      | 25U         | 1167mm | 553mm | 900mm  | 1                | Black Grey |
| 28230-201      | 25U         | 1167mm | 553mm | 1000mm | 1                | Black Grey |
| 28230-204      | 34U         | 1567mm | 553mm | 900mm  | 1                | Black Grey |
| 28230-205      | 34U         | 1567mm | 553mm | 1000mm | 1                | Black Grey |
| 28230-208      | 38U         | 1745mm | 553mm | 900mm  | 1                | Black Grey |
| 28230-209      | 38U         | 1745mm | 553mm | 1000mm | 1                | Black Grey |
| 28230-212      | 43U         | 1967mm | 553mm | 900mm  | 1                | Black Grey |
| 28230-213      | 43U         | 1967mm | 553mm | 1000mm | 1                | Black Grey |
| 28230-216      | 47U         | 2145mm | 553mm | 900mm  | 1                | Black Grey |
| 28230-217      | 47U         | 2145mm | 553mm | 1000mm | 1                | Black Grey |
| 28230-310      | 16U         | 767mm  | 553mm | 500mm  | 1                | Black Grey |
| 28230-314      | 20U         | 945mm  | 553mm | 500mm  | 1                | Black Grey |

| CatalogNumber | Rack Height | Height | Width | Depth | Package Quantity | Color      |
|---------------|-------------|--------|-------|-------|------------------|------------|
| 28230-319     | 25U         | 1167mm | 553mm | 500mm | 1                | Black Grey |
| 28230-328     | 34U         | 1567mm | 553mm | 500mm | 1                | Black Grey |
| 28230-332     | 38U         | 1745mm | 553mm | 500mm | 1                | Black Grey |
| 28230-337     | 43U         | 1967mm | 553mm | 500mm | 1                | Black Grey |
| 28230-341     | 47U         | 2145mm | 553mm | 500mm | 1                | Black Grey |
| 28230-370     | 16U         | 767mm  | 553mm | 600mm | 1                | Black Grey |
| 28230-374     | 20U         | 945mm  | 553mm | 600mm | 1                | Black Grey |
| 28230-379     | 25U         | 1167mm | 553mm | 600mm | 1                | Black Grey |
| 28230-388     | 34U         | 1567mm | 553mm | 600mm | 1                | Black Grey |
| 28230-392     | 38U         | 1745mm | 553mm | 600mm | 1                | Black Grey |
| 28230-397     | 43U         | 1967mm | 553mm | 600mm | 1                | Black Grey |
| 28230-401     | 47U         | 2145mm | 553mm | 600mm | 1                | Black Grey |
| 28230-430     | 16U         | 767mm  | 553mm | 800mm | 1                | Black Grey |
| 28230-434     | 20U         | 945mm  | 553mm | 800mm | 1                | Black Grey |
| 28230-439     | 25U         | 1167mm | 553mm | 800mm | 1                | Black Grey |
| 28230-448     | 34U         | 1567mm | 553mm | 800mm | 1                | Black Grey |
| 28230-452     | 38U         | 1745mm | 553mm | 800mm | 1                | Black Grey |
| 28230-457     | 43U         | 1967mm | 553mm | 800mm | 1                | Black Grey |

| CatalogNumber | Rack Height | Height | Width | Depth  | Package Quantity | Color      |
|---------------|-------------|--------|-------|--------|------------------|------------|
| 28230-461     | 47U         | 2145mm | 553mm | 800mm  | 1                | Black Grey |
| 28230-219     | 29U         | 1345mm | 553mm | 900mm  | 1                | Black Grey |
| 28230-220     | 29U         | 1345mm | 553mm | 1000mm | 1                | Black Grey |
| 28230-323     | 29U         | 1345mm | 553mm | 500mm  | 1                | Black Grey |
| 28230-383     | 29U         | 1345mm | 553mm | 600mm  | 1                | Black Grey |
| 28230-443     | 29U         | 1345mm | 553mm | 800mm  | 1                | Black Grey |

| Table 2/2      |            |               |            |                |            |
|----------------|------------|---------------|------------|----------------|------------|
| Catalog Number | Color Code | Finish        | Type       | Certifications | Quick Ship |
| 28230-056      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-189      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-192      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-193      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-196      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-197      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-200      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-201      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-204      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-205      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-208      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |

| Catalog Number | Color Code | Finish        | Type       | Certifications | Quick Ship |
|----------------|------------|---------------|------------|----------------|------------|
| 28230-209      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-212      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-213      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-216      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-217      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-310      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-314      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-319      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-328      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-332      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-337      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-341      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-370      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-374      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-379      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-388      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-392      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-397      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |

| Catalog Number | Color Code | Finish        | Type       | Certifications | Quick Ship |
|----------------|------------|---------------|------------|----------------|------------|
| 28230-401      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-430      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-434      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-439      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-448      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-452      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-457      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-461      | RAL 7021   | Powder Coated | Heavy Duty | RoHS           | No         |
| 28230-219      | RAL 7021   | Powder Coated | Heavy Duty |                | No         |
| 28230-220      | RAL 7021   | Powder Coated | Heavy Duty |                | No         |
| 28230-323      | RAL 7021   | Powder Coated | Heavy Duty |                | No         |
| 28230-383      | RAL 7021   | Powder Coated | Heavy Duty |                | No         |
| 28230-443      | RAL 7021   | Powder Coated | Heavy Duty |                | No         |

## ADDITIONAL PRODUCT DETAILS

Please order doors, rear panels, side panels, top cover assemblies, plinths, floors, shelves, slide rails and castors or adjustable feet separately.

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

### North America

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



Our powerful portfolio of brands:

**CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE**