

# Rittal – The System.

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## ▶ TS8 Stainless Steel Enclosures



When critical equipment needs protecting, Rittal's TS8 design features, strength and flexibility put it in the forefront. Based on a patented 16-fold tubular frame, its overall design allows for more components and accessories to be mounted either horizontally or vertically – its standard zinc-plated mounting panel provides up to 15 percent more interior mounting space than unibody, NEMA-style enclosures. It can support loads up to 1,500 pounds on the mounting panel. Available with a wide selection of accessories, the freestanding TS8 models are available in both powder-coated carbon and stainless steel. Included here are a series of the most popular sizes and configurations. For complete details on the entire line, go to [www.rittal.us](http://www.rittal.us).

- 16-fold modular design, frame-based profile
- Designed to accommodate loads up to 3200 pounds
- Exterior surfaces are easily removed for access to interior components
- Depth-adjustable zinc-plated mounting panel
- 25 mm hole pattern allows components and accessories to be mounted in three directions — by height, width and depth
- Full-sized mounting panel increases usable space — up to 15% more than typical unibody designs
- Mounting panel slides in and out, supports loads up to 1,500 pounds
- Holds more components in smaller footprint to conserve valuable floor space
- Seamless foamed-in-place gasket securely seals against outside contaminants
- Available in 304 and 316L outer skins
- Doors can hold up to 200 pounds and can be removed in as few as 30 seconds
- Available in three design configurations including non-disconnect, NEMA 4X and Floormount

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The Rittal enclosures and accessories you need most often are in stock and ready for quick access. The RittalXpress stocking program includes more than 2,220 part numbers, continuously in stock and ready for shipping when you need them. Visit [www.rittal.us/rittalxpress](http://www.rittal.us/rittalxpress) to find out more.



**Note:** Imperial measurements are approximate, metric measurements are exact.

**Stainless Steel, UL Type 12, IP 55, Single Door – Type 304**

Part Number	HxWxD inches (mm)	Sidewalls (Pair)	Mounting Panel HxW inches (mm)	4" (100 mm) High Plinth, Front & Rear	4" (100 mm) High Plinth, Sides	8" (200 mm) High Plinth, Front & Rear	8" (200 mm) High Plinth, Sides
8454.600	71x32x16 (1800x800x400)	8700.840	67x28 (1696x699)	8701.800	8701.040	8702.800	8702.040
8457.600	71x24x20 (1800x600x500)	8700.850	67x20 (1696x499)	8701.600	8701.050	8702.600	8702.050
8455.600	71x32x20 (1800x800x500)	8700.850	67x28 (1696x699)	8701.800	8701.050	8702.800	8702.050
8452.600	79x24x24 (2000x600x600)	8700.060	75x20 (1896x499)	8701.600	8701.060	8702.600	8702.060
8450.600	79x32x24 (2000x800x600)	8700.060	75x28 (1896x699)	8701.800	8701.060	8702.800	8702.060

**Stainless Steel, UL Type 12, IP 55, Double Door – Type 304**

Part Number	HxWxD inches (mm)	Sidewalls (Pair)	Mounting Panel HxW inches (mm)	4" (100 mm) High Plinth, Front & Rear	4" (100 mm) High Plinth, Sides	8" (200 mm) High Plinth, Front & Rear	8" (200 mm) High Plinth, Sides
8456.600	71x47x16 (1800x1200x400)	8700.840	67x43 (1696x1099)	8701.200	8701.040	8702.200	8702.040
8453.600	71x47x20 (1800x1200x500)	8700.850	67x43 (1696x1099)	8701.200	8701.050	8702.200	8702.050
8451.600	79x47x24 (2000x1200x600)	8700.060	75x43 (1896x1099)	8701.200	8701.060	8702.200	8702.060

**Stainless Steel UL Type 4X, IP 66, Single Door – Type 304**

Part Number	HxWxD inches (mm)	Sidewalls (Pair)	Mounting Panel HxW inches (mm)	4" (100 mm) High Plinth, Front & Rear	4" (100 mm) High Plinth, Sides	8" (200 mm) High Plinth, Front & Rear	8" (200 mm) High Plinth, Sides
9978.420	63x24x16 (1600x600x400)	9978.424	59x20 (1496x499)	8701.600	8701.040	8702.600	8702.040
9978.421	63x32x16 (1600x800x400)	9978.424	59x28 (1496x699)	8701.800	8701.040	8702.800	8702.040
9978.422	79x32x16 (2000x800x400)	9978.425	75x28 (1896x699)	8701.800	8701.040	8702.800	8702.040
8450.680	79x32x24 (2000x800x600)	8700.680	75x28 (1896x699)	8701.800	8701.060	8702.800	8702.060
9978.423	79x32x32 (2000x800x800)	9978.426	75x28 (1896x699)	8701.800	8701.080	8702.800	8702.080

**Stainless Steel, UL Type 4X, IP 66, Floormount Double Door – Type 304**

Part Number	HxWxD inches (mm)	Sidewalls (Pair)	Mounting Panel HxW inches (mm)	4" (100 mm) High Plinth, Front & Rear	4" (100 mm) High Plinth, Sides	12" Leg Kits	Baying Kit
9978.429	63x47x16 (1600x1200x400)	Included	59x43 (1496x1099)	–	–	Included	Included
9978.430	63x63x16 (1600x1600x400)	Included	59x59 (1496x1499)	–	–	Included	Included
9978.431	79x63x16 (2000x1600x400)	Included	75x59 (1896x1499)	–	–	Included	Included
9978.432	79x63x24 (2000x1600x600)	Included	75x59 (1896x1499)	–	–	Included	Included
9978.433	79x63x32 (2000x1600x800)	Included	75x59 (1896x1499)	–	–	Included	Included

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