## CERTIFICATE

issued by

## Rittal GmbH & Co. KG

Auf dem Stützelberg D-35745 Herborn

**Quality Management** 

Herewith we confirm that the Rittal VX IT dynamic 19" mounting angles and depth struts have a static load capacity of 15.000 N (UL 2416 1.Ed.2015-03-11) and 18.000 N (EN 62368-1:2016-05) under following conditions:

- The VX frame must stand flat on the ground, no use of levelling feet permitted, the horizontal profiles must have contact with the ground (only for 18.000 N load)
- Only static load permitted.
- No inclination permitted. The rack must stand horizontal and even.
- The mounting angles must be fixed to the depth struts with minimum 2 screws on each ending
- The load of each component must be evenly distributed over the whole area and fixed with all mounting angles (for example with screws and captive nuts) directly after loading, which has to be done from bottom to the top.
- The front mounting angles should have a distance to the front of the VX frame of max. 150mm
- At a depth greater than 1000 mm one punched rail must be mounted rectangular under the depth struts of the 800mm wide racks. The rail should be fixed with one screw per depth strut in the hole with the lowest distance to the front 19"- mounting angles

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Herborn, 2021-05-19

Christian Haim Quality Management Laboratory

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