

Product Overview TECTUS®

The completely concealed hinge system







TECTUS® – THE COMPLETELY CONCEALED HINGE SYSTEM

TECTUS® - CONCEALED, FLUSH, FUNCTIONAL

With the TECTUS hinge system, any door, from high-quality interior doors to large heavy-duty doors, can be integrated into straight-lined and flush-fitting architectural structures. This award winning series has a wide range of applications, such as model versions for doors with recessed frame facings for invisible frames, with integrated intumescent kit or with integrated and permanent energy transfer. Its ability to withstand load capacities from 40 to 300 kg, an opening angle of 180 degrees, the application on timber, steel and aluminium frames, its 3D adjustability, and maintenance-free slide bearings make TECTUS an exceptional hinge solution, both technically and aesthetically.

THE FEATURES AT A GLANCE

-) for flush-fitting architectural structures
-) with load capacities of 40 to 300 kg
-) with an opening angle of 180°
-) for unrebated and rebated, flush-mounted doors
-) for rebated doors
-) for timber, steel and aluminium frames and doors
-) maintenance-free slide bearings



TE 240 3D load capacities up to 40 kg



TE 340 3D load capacities up to 80 kg



TE 526 3D

made of solid stainless steel load capacities up to 120 kg



TE 527 3D made of solid steel load capacities up to 120 kg



TE 540 3D load capacities up to 120 kg



TE 640 3D load capacities up to 200 kg



TE 645 3D load capacities up to 300 kg

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TECTUS® – MODEL VERSIONS FOR SPECIFIC SCOPE OF APPLICATIONS



TECTUS A8

for claddings up to 8 mm load capacities from 100 to 160 kg



TECTUS FVZ

for recessed frame facings load capacities up to 100 kg



TECTUS FR

with integrated intumescent kit load capacities from 80 to 200 kg



TECTUS rebated

for rebated doors load capacities up to 60 kg



TECTUS Energy

with integrated and permanent energy transfer load capacities from 40 to 300 kg



Round cable

cable lengths: 3 m or 10 m



Universal adapter

universal adapter for direct connection of different power sources



Adapter 1

special adapter for connecting FUHR motor locks

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