

Product Overview TECTUS®

The completely concealed hinge system



TECTUS
Products at
a glance

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 40kg



TE 340 3D

load capacities
up to 80kg



TE 526 3D

made of solid
stainless steel
load capacities
up to 120kg



TE 527 3D

made of
solid steel
load capacities
up to 120kg



TE 540 3D

load capacities
up to 120kg



TE 640 3D

load capacities
up to 200kg



TE 645 3D

load capacities
up to 300kg



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



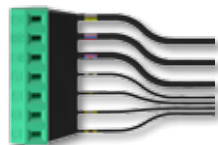
TECTUS Energy

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

