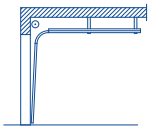
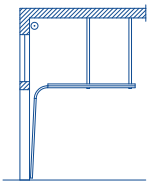
Overview of Track Applications

n



Normal track application

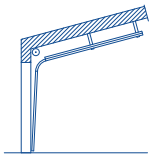
NA



Like track application N, with high-mounted torsion spring shaft

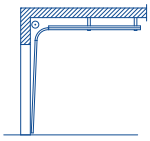
Door height RM ≤ 5000 mm

ND



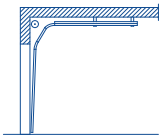
As with track application N, with inclination

NH



Like track application N, with minimum high-lift

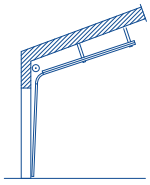
NS



Like track application N,
with double radius 2 × 45°

Door height RM ≤ 5000 mm

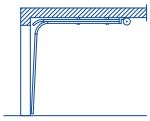
GD



Like track application NH, with inclination (maximum 27°)

Door height RM ≤ 5000 mm

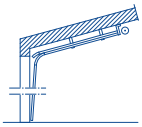
L



Low headroom track application

Door height RM ≤ 5000 mm

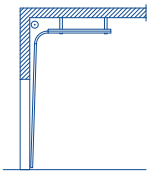
LD



Like track application L, with inclination

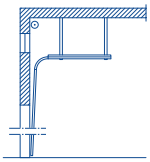
Door height RM ≤ 5000 mm

H



High-lift track

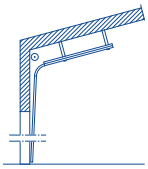
HA



Like track application H, with high-mounted torsion spring shaft

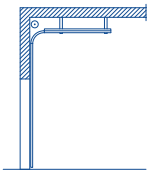
Door height RM ≤ 3500 mm

HD



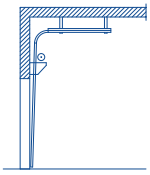
Like track application H, with inclination

HG



Like track application H, with steep track and minimum slot width of 120 mm (for loading ramp doors)
Door width LZ ≤ 3500 mm
Door height RM ≤ 5000 mm
Not possible for door types APU F42 S-Line / ALR F42 S-Line / ALR F42 glazing and doors with wicket door and with real glass infill!

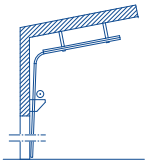
HU



Like track application H, with low-mounted torsion spring shaft

Door height RM ≤ 5000 mm

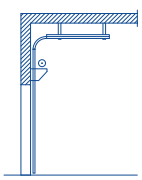
RD



Like track application HU, with inclination

Door height RM ≤ 5000 mm

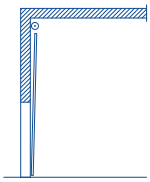
RG



Like track application HU, with steep track and minimum slot width of 120 mm (for loading ramp doors)
Door width LZ ≤ 3500 mm
Door height RM ≤ 5000 mm
Not possible for door types APU F42 S-Line / ALR F42 S-Line / ALR F42 glazing and doors with wicket door and with real glass infill!

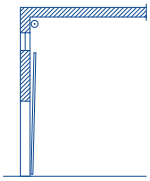
Overview of Track Applications

V



Vertical track application
(additional hand pulley required
for manually operated doors!)

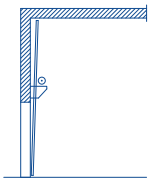
VA



Like track application V, with high-mounted torsion spring shaft
(additional hand pulley required
for manually operated doors!)

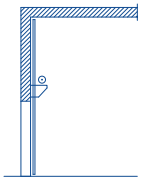
Door height RM ≤ 3500 mm

VU



Like track application V with low-mounted torsion spring shaft
(additional hand pulley required
for manually operated doors!)

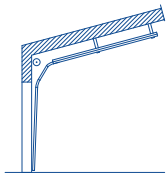
WG



Like track application VU, with steep track and minimum slot width of 120 mm
(for loading ramp doors)
(additional chain hoist required
for manually operated doors!)
Door width LZ ≤ 3500 mm
Door height RM ≤ 5000 mm
Not possible for door types APU F42 S-Line / ALR F42 S-Line / ALR F42 glazing and doors with wicket door and with real glass infill!

Note:
An in-factory technical inspection is required for the following track applications.

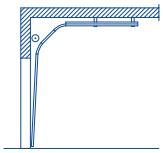
NK



Like track application NS, but the degree values of both radii are adapted to the situation on site

Door height RM ≤ 5000 mm

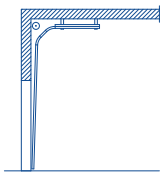
GS



Like track application NH
with 2 × 45° – double radius

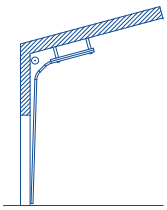
Door height RM ≤ 5000 mm

HS



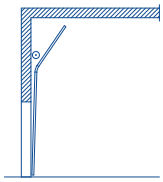
Like track application H,
with double radius 2 × 45°

HK



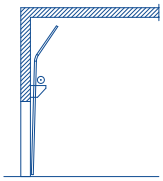
Like track application HS, but the degree values of both radii are adapted to the situation on site

VS



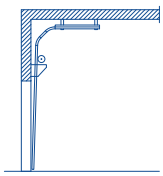
Like track application V, but in the top sections the tracks are diverted using radii where the ceiling is too low
(additional hand pulley required for manually operated doors!)

WS



Like track application VU, but in the top sections the tracks are diverted using radii where the ceiling is too low
(additional hand pulley required
for manually operated doors!)

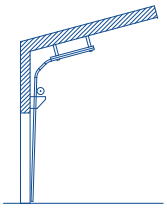
RS



Like track application HU,
with 2 × 45° – double radius

Door height RM ≤ 5000 mm

RK



Like track application RS, but the degree values of both radii are adapted to the situation on site

Door height RM ≤ 5000 mm