Technical datasheet

Wedgmounts
414.1-VRKC /915

For transport lines, special machines and tool machines. High load capacity, excellent constant leveling stability and overall stability.

Technical Data

Max. load [lbs] 67500
Inclination [°] 3
Leveling range [mm] 9
Leveling range [mm] -9
Leveling distance per turn [mm] 0.23
Temperature range from [°C] -20
Temperature range to [°C] 80
Weight [kg] 37.775

Dimensions

Height H [mm] 134
Height H₀₀ in neutral position, without pads [mm] 119
Length L [mm] 300
Length L₁ [mm] 117
Length L₂ [mm] 79
Length Lₘₐₓ [mm] 497
x [mm] 143
y [mm] 41
Width B [mm] 250
Diameter D₁ [mm] 190
inner thread d₁ M20 / M24
Width across flats SW₁ [mm] 36

Pad equipment
Bottom pad type 915
Pad thickness unloaded [mm] 15
Coefficient of friction on concrete with fine mortar 0.8
Hardness [° Shore A] 90 - 95
Bottom pad area A₁ [cm²] 750

Suitable studs
Studs P

Accessories
Spherical washers set

Remark extent of supply
Studs need to be ordered separately.

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