

# Technical datasheet

## Wedgmounts **414-KSKC**

Art. no.  
**1.47414**

For boring, milling and long-bed machines with unmachined supports and for machines that have to be aligned extremely precisely in all spatial axes.

Max. load  
**90000 lbs**

## Article information

For boring, milling and long-bed machines with unmachined supports and for machines that have to be aligned extremely precisely in all spatial axes.

Type	414-KSKC
Name	Wedgmounts
Art. no.	1.47414
Color	RAL 7016 anthracite grey
Other colors upon request.	
Surface treatment	painted



## Technical Data

Max. load [lbs]	90000
Max. load + preload [lbs]	135000
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]	100
Weight [kg]	35.2

## Dimensions

Height H [mm]	119
Length L [mm]	300
Length L <sub>1</sub> [mm]	117
Length L <sub>2</sub> [mm]	79
Length L <sub>max</sub> [mm]	497
x [mm]	143
y [mm]	41
Width B [mm]	250
Diameter D <sub>1</sub> [mm]	190
Inner diameter d <sub>1</sub> [mm]	28
Width across flats SW <sub>1</sub> [mm]	36

## Suitable studs

	Studs RGM	M24	<a href="#">more</a>
	Studs S	M24	<a href="#">more</a>

## Accessories

	Spherical washers set	<a href="#">more</a>
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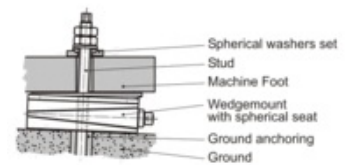
## Remark extent of supply

Studs need to be ordered separately.

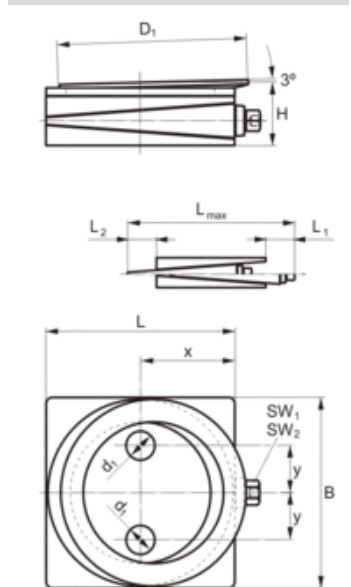
## Type illustration



## System description



## Dimensioned sketch



## Mounting sketch

