

## ACE SC 190 EUM3. shock absorber, M 14x1,5, self-adjusting, stroke 16 mm

Item no. FL-SC-190-EUM3

Manufacturer ACE

EAN 4050571611224

ACE shock absorber, M 14x1,5, self-adjusting, stroke 16 mm

### TECHNICAL DATA

HS-Code 84879059

Weight 0.08 kg



### DESCRIPTION

#### Materials:

shock absorber body and accessory: Steel bronzing, piston rod: hardened, rust-free steel (type SC 45...: steel hard chrome plated)

#### Temperature range:

0°C to max. +66°C (SC 45...: -12°C to max. +66°C)

#### Stroke speed:

0,15 up to 3,7 m/s (Type SC<sup>2</sup>: 0,1 up to 5,7 m/s, Type SC 45...: 0,02 up to 0,46 m/s)

#### Fixed limit stop:

integrated

#### Information:

Exceeding W4: (max. energy absorbed per hour expressed in Nm/h) is possible when switched off temporarily or the shock absorber is cooled with the cylinder exhaust air (take note of the approved heating)

|                                              |          |
|----------------------------------------------|----------|
| Thread B                                     | M 14x1,5 |
| Stroke [mm]                                  | 16       |
| max. Energy consumption per stroke (W3) [Nm] | 25       |

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|                                            |                          |
|--------------------------------------------|--------------------------|
| max. Energy consumption per hour (W4) [Nm] | 34000                    |
| effective mass (me) [KGM]                  | 9 - 45                   |
| Spring force [N]                           | 4 - 9                    |
| A [mm]                                     | 7,0                      |
| D [mm]                                     | 87,3                     |
| E [mm]                                     | 6,0                      |
| G [mm]                                     | 4,0                      |
| I [mm]                                     | 27,0                     |
| J [mm]                                     | 4,6                      |
| K [mm]                                     | 12                       |
| SW1 [mm]                                   | 12                       |
| SW2 [mm]                                   | 17                       |
| Max. axial deviation* [°]                  | 5                        |
| Clamping flange****                        | <a href="#">MB 14</a>    |
| Stop sleeve                                | <a href="#">AH 14</a>    |
| Side load adapter***                       | <a href="#">BV 14 SC</a> |
| Locking nut                                | <a href="#">KM 14</a>    |
| Temperature range [°C]                     | 0 to +66                 |