Unit 75, Whitehill \& Bordon Enterprise Park Budds Lane, Bordon, Hampshire GU35 OFJ

## KSV80 Ball Joints

## Anti-Vibration Spherical Bearings

Ball joints allow flexible movement whilst tolerating heavy radial and axial loads. Commonly used in vehicle suspensions, they provide anti-vibration support for dynamic parts. Our ball joints feature an internal safety stop system to guarantee full safety in case of impact breaks. Available in a variety of shore hardnesses and compounds to suit your application.

## Features:

- Cylindrical joint with protruding internal sleeve
- Internal safety stop system in case of impact breaks
- Available in shore hardness range of 35-70
- Stainless steel available on request


| Article No. | A <br> $(\mathbf{m m})$ | TøA <br> $(\mathbf{m m})$ | C <br> $(\mathbf{m m})$ | E <br> $(\mathbf{m m})$ | B <br> $(\mathbf{m m})$ | D <br> $(\mathbf{m m})$ | TøD | Radial Load <br> $(\mathbf{N})$ | Deflection | Torsion <br> Angle |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KSV80984456 | 80 | $0+0.15$ | 56 | 40.5 | 98 | 44 | H 10 | 40 | 48000 |  |

