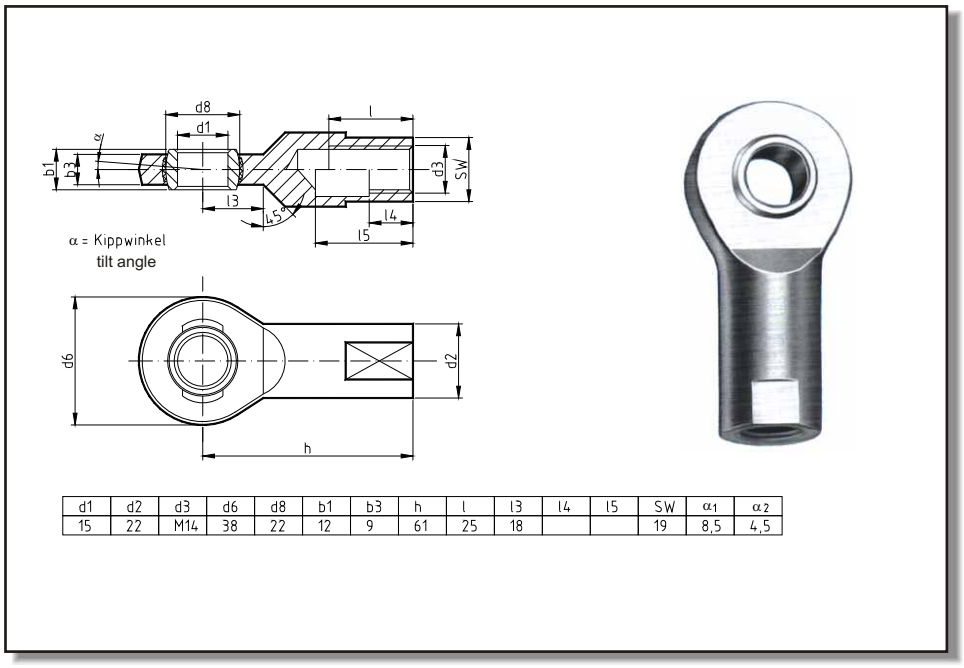
Rod End
EF 15

VELOMAT
MESSELEKTRONIK



d1	d2	d3	d6	d8	b1	b3	h	l	l3	l4	l5	SW	α1	α2
15	22	M14	38	22	12	9	61	25	18			19	8,5	4,5

description

The rod ends of the type EF are primarily applied by small pan or tipping over movements and low speeds.

You show a high capacity and are suitable for use also at jerky movements.

The joint ball glides on a synthetic material gliding-surface bearing bowl and ensures absolute maintenance liberty.

The joint balls of maintenance-free, gliding rested rod ends per default are hard chromium plated.

It is made sure with that that the function of the rod end isn't affected by rust jobs at the spherical surface even at damp environmental conditions.

The tilt angle (α), called also adjusted angles, indicates the possible deflection of the joint ball and respectively the inside ring to the rod end shaft axis in degree.

One distinguishes between $\alpha 1$ und $\alpha 2$.

If the deflection isn't limited by adjacent components, the full tilt angle $\alpha 1$ can be made use of without the rod end load-capacity being affected through this.

The tilt angle $\alpha 2$ is the bound of the deflection at use of a fork as connection part.

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