

Component Parts

EFFBE Urelast UN 80 (80 Shore A)

EFFBE Urelast U 90 (92 Shore A)

The high strength of EFFBE Urelast material provides physical properties and mechanical properties that extend and supplement the application possibilities of the usual elastomers.

The material can withstand extremely high stresses and is particularly well suited as an energy-absorbing component or force transmitting component. In many cases it enables use of non-reinforced Urelast component parts instead of rubber-metal connections. For design reasons, Urelast connections with metal or plastics are manufactured through vulcanization or bonding.

Application examples

Profiled damping sheets, damping rings, and damping strips, stop buffers, emergency stops, hold-down elements, ejectors, strippers, guides, couplings, rollers, drive rollers, drawing and bulging tasks, seals, plugs, assembly supports, bushings, nozzles.

Delivery type

EFFBE Urelast component parts are manufactured in molds according to the drawings. Small series and sample parts are manufactured through mechanical processes from bars, sheets, and other semi-finished products. This processability enables a wide range of designs. Dimension tolerances in accordance with DIN ISO 3302-1 M3 C.

