

INA -Needle roller bearings



Needle roller bearings have a long track record as proven machine elements for the design of radially compact bearing arrangements with very high load-carrying capacity. In X-life configuration, they now have an up to 50 % longer service life. Typical applications for needle roller bearings are gear boxes, automotive power transmission systems, two and four stroke engines, planetary gear sets, air compressors. Needle bearings are heavily used in automotive components such as rocker arm pivots, pumps compressors and transmissions, drive shafts, universal joints. Other common applications include lawn and garden equipment, oil and gas, power tools and printing machines.

