



Universal Cylinders

double acting, max. operating pressure 400 bar



Application

These cylinders are used as lifting and clamping cylinders in machine and fixture building. They can be inserted in the smooth throughhole and fixed in different levels by means of a locking ring.

Description

Large clamping force range. Radial and axial oil ports. High degree of sealing. Wiper as protection of contamination, swarf, and coolants.

Material

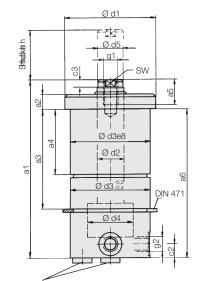
Piston and piston rod one-piece components are hardened and ground. Cylinder of high alloy steel, black oxided.

Accessories

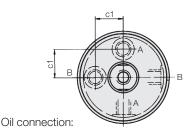
Contact bolts see data sheet G 3.800.

Important notes

Operating conditions, tolerances and other data see data sheet A 0.100.

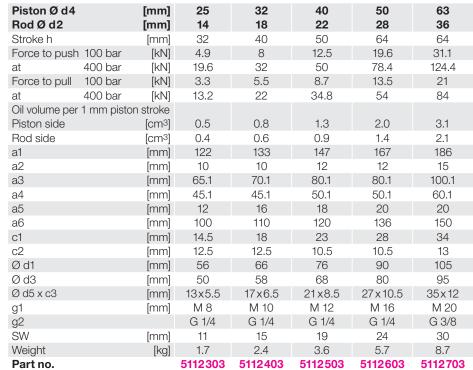


Change plugs in case of axial connection



A = Piston side

B = Rod size



Article available on request

Application examples

