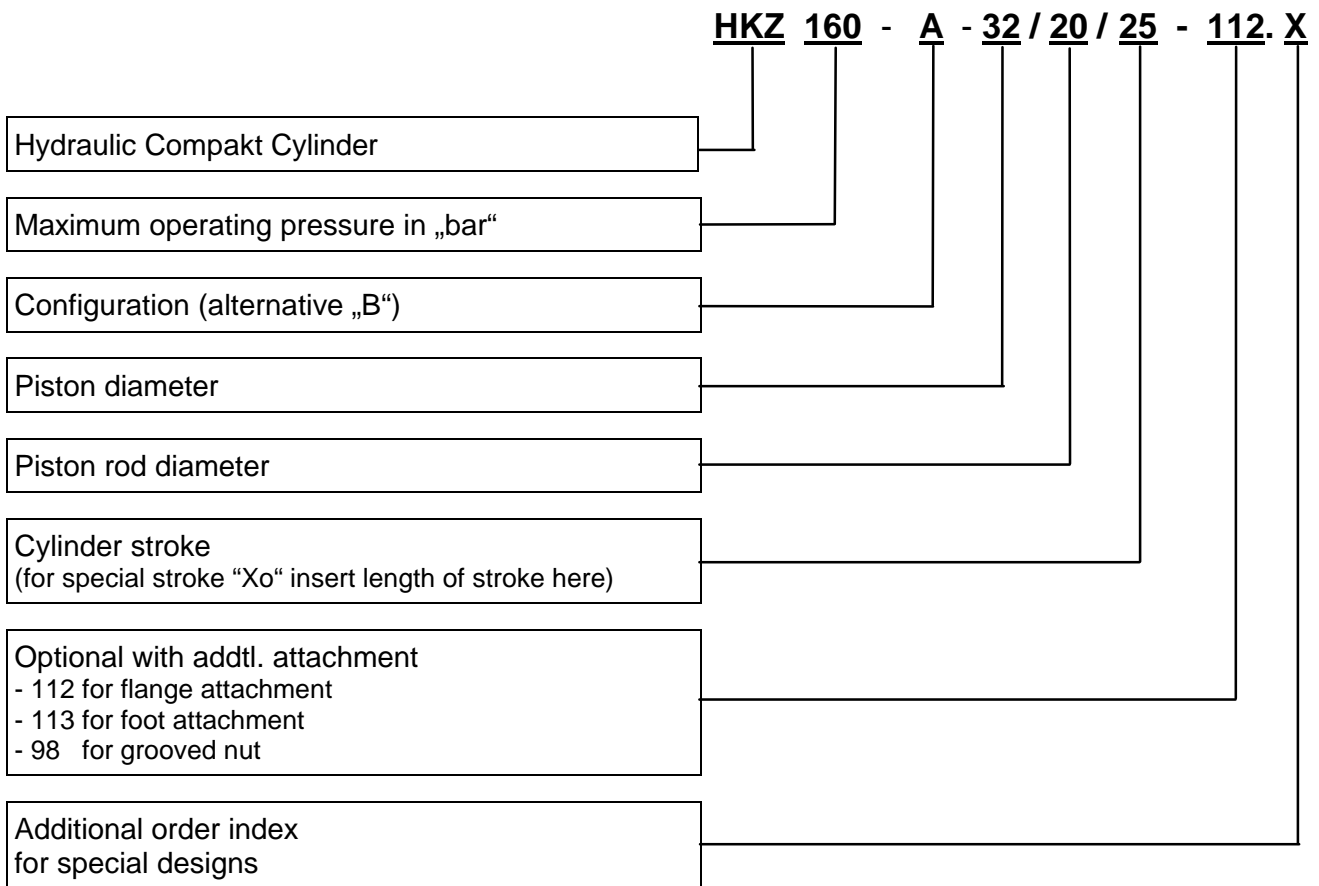


Hydraulic Kompakt Cylinder HKZ 160



Type Designation



Special designs:

- Xo = Special stroke
- X1 = Inserted threaded pin
- X2 = Piston rod end per customer request or customers drawing
- X3 = Enlarged piston rod-ø
- X4 = Reduced piston rod -ø
- X5 = Continuous piston rod (nondifferential cylinder)
- X6 = Heat resistant seals up to 200°C for example Viton
- X7 = End-of-stroke damper
- X8 = Enlarged or reduced port sizes
- X9 = Additional vent plugs
- X10 = Corrosion resistant for operation with water
- X11 = With inductive proximity switches for end-of-stroke sensing
- X12 = Miscellaneous

For ordering cylinder wear part kits please indicate the type designation and the commission number imprinted on the cylinder.

Please consider our additional product range:

Hydraulic rotational drive cylinder	HDZ 120	Hydraulic cube cylinder	HWZ 400
Swing clamp cylinder	SSZ 250	Hydraulic block cylinder	HBZ 500
Booster cylinder	PHU / HHU	Hydraulic short stroke cylinder	HKZ 500
Standard cylinder series	SZ100, SZ160, SZ250 and SNZ DIN 24554		

As well as booster cylinders up to 5000 bar, cylinder strips and hydromechanical clamping units, special purpose cylinders with piston diameters up to 500 mm and strokes up to 8000 mm.