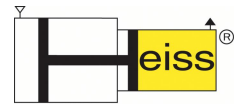
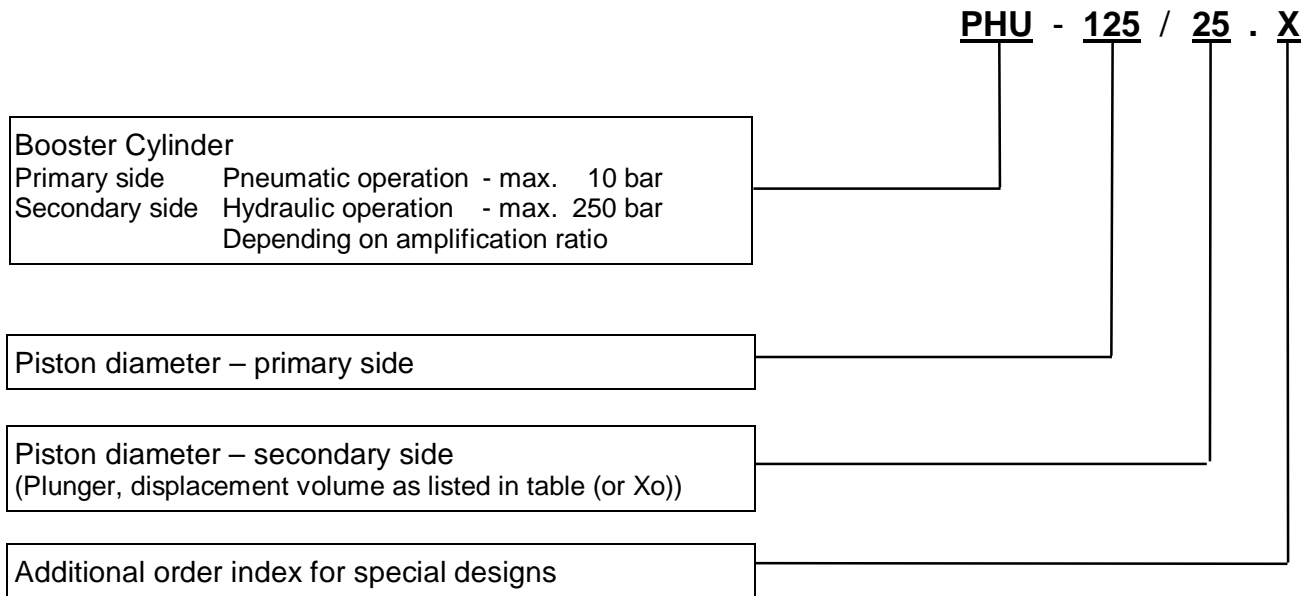


Booster Cylinder PHU



Order description – Type designation



Special designs:

- X0 = Enlarged or reduced displacement volume
- X1 = Extreme (deviating from table) amplification ratio
- X2 = Double acting design of the (pneumatic) primary side
- X3 = Automatic oil feeding
- X4 = Limit switch signal for automated oil level monitoring
- X5 = Multi chamber system as metering cylinder for synchronous feed control
- X6 = Special seals for uncommon fluid media
or heat resistant seals up to 200°C for example Viton
- X7 = Pneumatic – Pneumatic – Operation (PPU)
- X8 = Hydraulic – Hydraulic – Operation (HHU)
- X9 = Special attachment variants
- X10 = Corrosion resistant configuration for operation with water
(secondary side from stainless steel 1.4301)
- X11 = 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 short stroke cylinder	HKZ 500	Hydraulic cube cylinder	HWZ 400
Swing clamp cylinder	SSZ 250	Hydraulic-block cylinder	HBZ 500
Booster cylinder	PHU / HHU	Hydraulic compact cylinder	HKZ 160
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.