



Order designation: PVZ piston diameter - 13 - stroke - eyebolt
Example: PVZ 40 - 13 - 300 - M8x40 / Ø 6,1

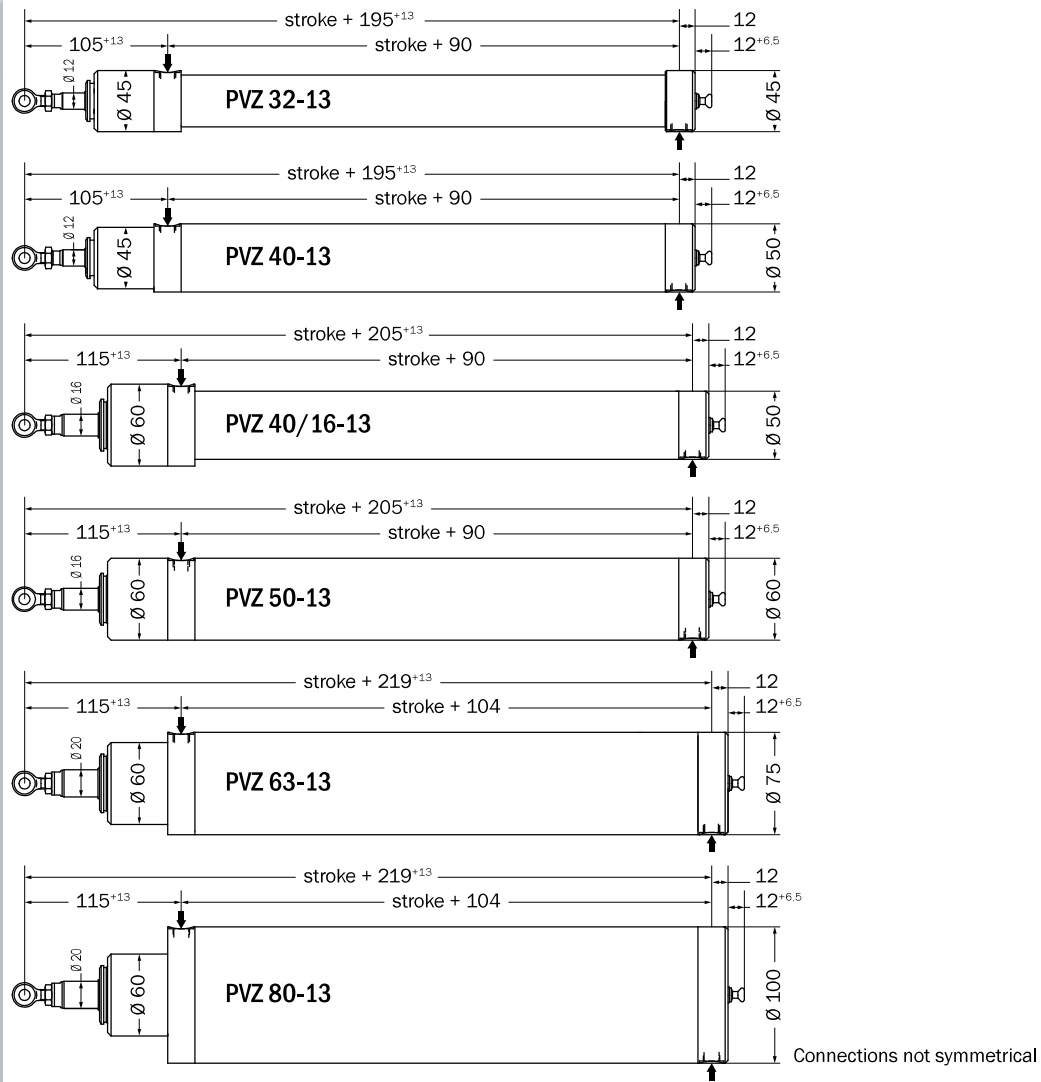
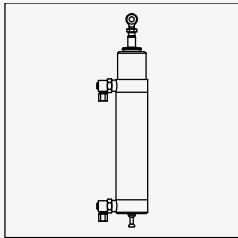
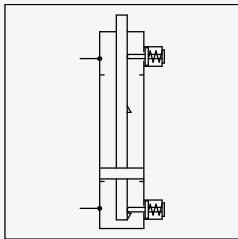


Illustration cylinder type 13



Circuit diagram cylinder type 13



Short description

By the pressurization of a "cylinder side" with simultaneous pressure release of the other "cylinder side" a shear/ tensile force is performed. The piston is locked in both end positions.

Technical data

connection	M 12 x 1 ("Open" cylinder base, "Close" cylinder head)
eyebolt	M 8 x 40 / Ø 6,1 or Ø 8,1 (other eyebolts possible)
stroke	according to selection
VdS number	G 502007 (up to 1100 mm stroke)

Accessories

→chapter 6.1, page 205, "Accessory Overview"

connection	→chapter 6.1, page 206
pivot support	→chapter 6.2, page 221, "Pivot Support"
bracket	→chapter 6.2, page 226
pipe bracket connection	→chapter 6.2, page 224 and page 225
front bracket	→chapter 6.2, page 223, "Front Bracket"