

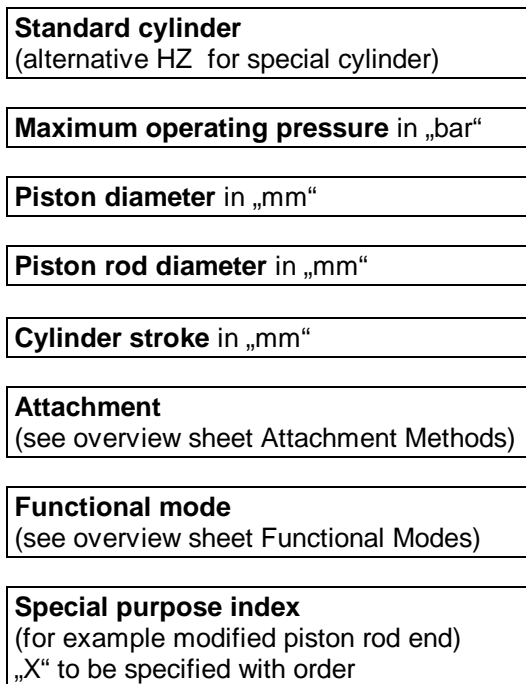
Type designation

Standard Cylinder Series SZ100, SZ160, SZ250



Description:

SZ 250 - 50 / 32 / 200 - 112 . 003 . X



Examples for ordering:

SZ 100 - 32 / 16 / 85 - 117 . 003

Standard cylinder for operating pressure of 100 bar
 Piston diameter: 32 mm
 Piston rod diameter: 16 mm
 Cylinder stroke: 85 mm
 Flange attachment on bottom side
 Double acting

SZ 160 - 63 / 32 / 400 - 111 - 120 . 004

Standard cylinder for operating pressure of 160 bar
 Piston diameter: 63 mm
 Piston rod diameter: 32 mm
 Cylinder stroke: 400 mm
 Thread attachment
 Nondifferential cylinder
 Double acting with end-of-stroke damper on both sides

SZ 250 - 125 / 80 / 1200 - 115 . 006 . X2

L12 = 375

B1 = 40

B2 = 50

B3 = M 45x1,5

Standard cylinder for operating pressure of 250 bar
 Piston diameter: 125 mm
 Piston rod diameter: 80 mm
 Cylinder stroke: 1200 mm
 Pivot pin attachment at cylinder tube, distance from pivot pin center to cylinder head 375 mm
 Double acting with end-of-stroke damper on bottom side
 Piston rod with female thread M45x1,5; 50mm deep, piston rod excess end 40mm

Design subject to change Revision B * 15.11.1996 *K.E.