

Standard Cylinder Series

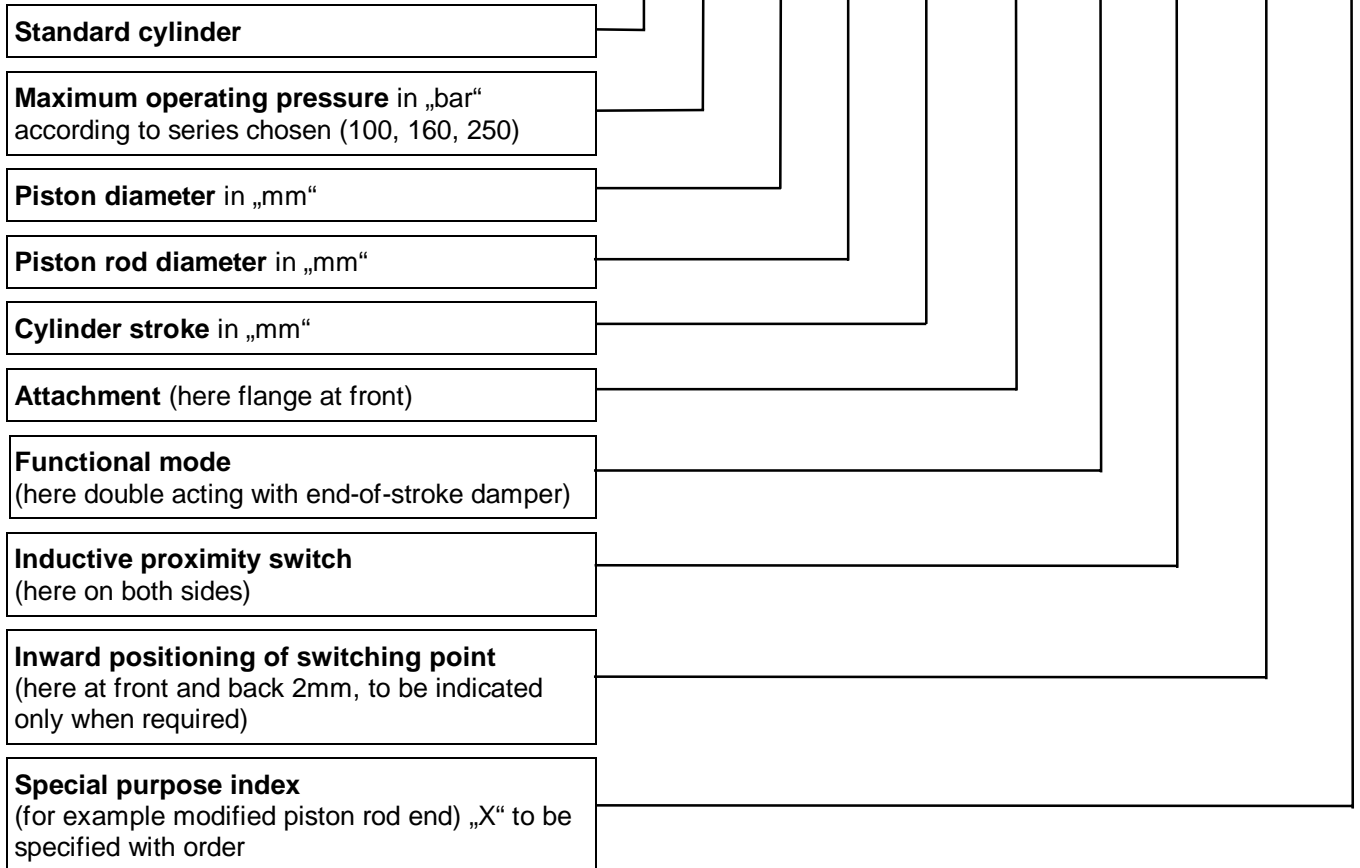
SZ100, SZ160, SZ250 with pressure resistant inductive proximity switch



Type designation

Description:

SZ 250 - 50 / 32 / 200 - 112 . 003 . IN . SVH2 . X



Examples for ordering:

SZ 100-32/16/85-117.003.IN.X

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
 Inductive proximity switch on both sides
 Special purpose index explained in plain text

SZ 250-63/40/400-113-120.004.IN.SVH2

Standard cylinder for operating pressure of 250 bar
 Piston diameter: 63 mm
 Piston rod diameter: 40 mm
 Cylinder stroke: 400 mm
 Foot attachment on the side with continuous piston rod
 Double acting with end-of-stroke damper on both sides
 Inductive proximity switch on both sides
 Forward positioning of switching point on both sides by 2mm.

SZ 160-50/25/100-112.003.INV.SV1

Standard cylinder for operating pressure of max. 160 bar
 Piston diameter 50 mm
 Piston rod diameter 25 mm
 Cylinder stroke 100 mm
 Flange attachment at front of cylinder head with four bolt holes
 Functional mode double acting
 Inductive proximity switch on rod side (INV)
 Inward positioning of switching point on rod side by (SV) by 1 mm.

Design subject to change Revision C * 08.02.2012 *K.E.