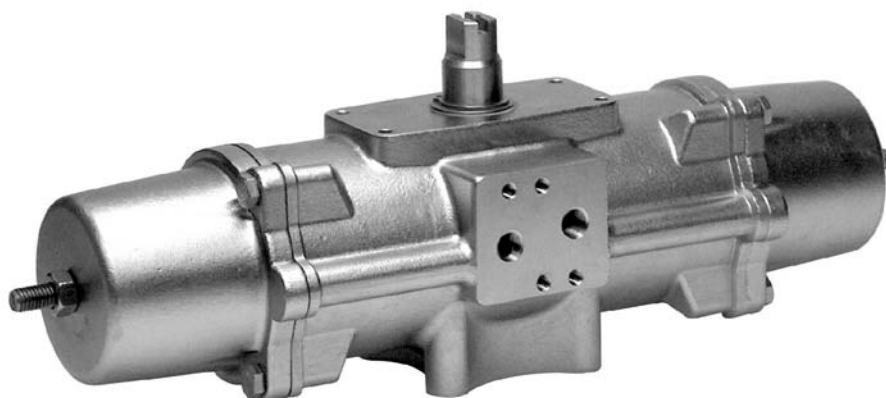




SR15 – SR240单动气动执行器

Spring return pneumatic actuator "SR" type AISI 316



技术特点

扭 矩: 15Nm - 240Nm
 安装法兰: DIN/ISO 5211 DIN 3337
 F03 - F05 - F07 - F10
 附件连接: VDI/VDE 3845标准
 转 角: 90°
 扭 矩: 关闭扭矩, 取决于弹簧的活动 (正常起源压力下)
 且弹簧提供四个不同的尺寸 (见表)。
 字母SR之后的型号, 表示在5,6bar气源压力下的扭矩
 在弹簧作用下, 扭矩自动以顺时针方向关闭。
 从SR30开始可直接与NUMUR电磁阀连接
 SR15可根据要求提供NAMUR连接

工作条件

温 度: -20℃ 至 80℃
 气源压力: 正常情况下5.6bar; 最大8.4bar
 控制气源: 经过滤的压缩空气, 无需润滑。
 有润滑情况下润滑油必须适合NBR

TECHNICAL FEATURES

Torque from 15 Nm to 240 Nm.
 Mounting flange according to DIN/ISO 5211 DIN 3337
 F03 - F05 - F07 - F10.
 VDI/VDE 3845 connection for accessories.
 Rotation angle 90°
 Torque: the return torque depends on spring action only notwithstanding the air supply. The spring is provided in four different sizes (see table - general catalogue pneumatic actuator SR). The code numbers after the letters SR, always correspond to the breakaway torque in Nm by 5,6 bar air supply. The actuator automatic closing takes place in clockwise direction by means of its springs.
 Sizes from SR 30 direct connection with NAMUR solenoid valve.
 Size SR15 can be provided with NAMUR plate on request

WORKING CONDITION

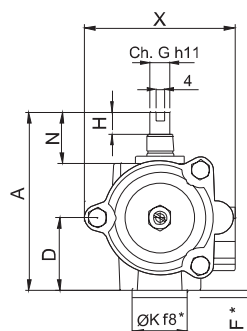
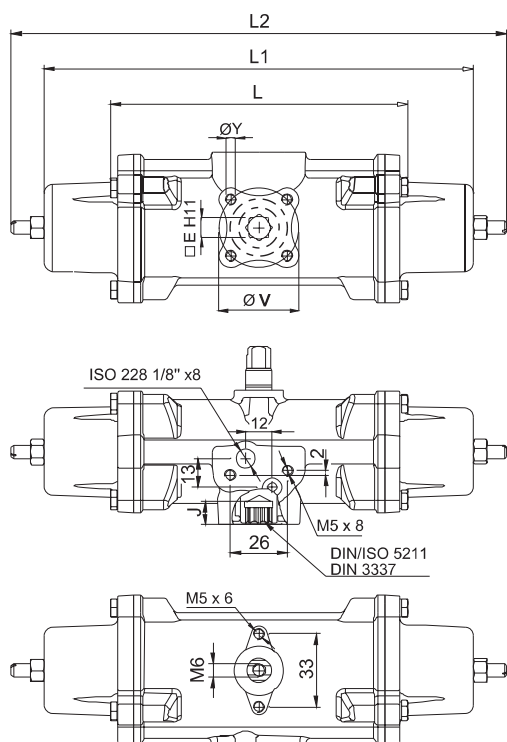
Temperature: from -20°C to +80°C.
 Air supply: 5.6 bar; maximum 8.4 bar.
 Operating media: compressed filtered air, not necessarily lubricated. In case of lubricated air, either non detergent oil or NBR compatible oil, must be used.

尺寸表 DIMENSION TABLE

型号 code		SR015516S	SR030516S	SR060516S	SR120516S	SR240516S	
尺寸 size		SR 15 F03	SR 30 F03-F05	SR 60 F05-F07	SR 120 F05-F07	SR 240 F07-F10	
L	mm.	134,6	158,4	192,9	246,8	298,4	
L1	mm.	194,2	217,9	287,5	341,2	421	
L2	mm.	224	246,2	316,5	370,2	463,9	
A	mm.	80,4	92,5	116,5	136,4	160	
D	mm.	32,7	37,7	46,2	56,2	68	
E	mm.	9	11	14	17	22	
F	mm.	2	2	3	3	3	
G	mm.	9	10	12	15	19	
H	mm.	10	13	13	17	19	
N	mm.	23	20	30	30	30	
X	mm.	68	80,3	94,4	117	139,7	
J	mm.	10,2	11,7	16,3	19,3	24,3	
øK	mm.	25	25	35	35	55	
Q	mm.	50	50	80	80	80	
P	mm.	25	25	30	30	30	
øU	mm.	-	50	70	70	102	
øV	mm.	36	36	50	50	70	
øY x 深 depth	mm.	M5x9	M5x9	M6x11	M6x11	M8x13	
øW x 深 depth	mm.	-	M6x11	M8x15	M8x13	M10x22	
耗气量 air	dm³/cycle	0,086	0,16	0,33	0,7	1,38	
重量 weight	Kg.	1,6	2,4	4,5	7,6	12,9	

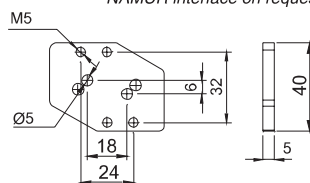
SR15 – SR240不锈钢单动气动执行器

SR actuator DIN/ISO 5211 DIN 3337 sizes from SR 15 to SR 240 AISI 316



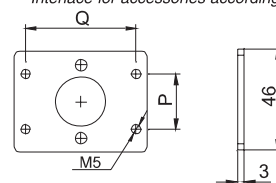
中心环可换
* Interchangeable centering ring

根据要求可提供NAMUR安装面
NAMUR interface on request

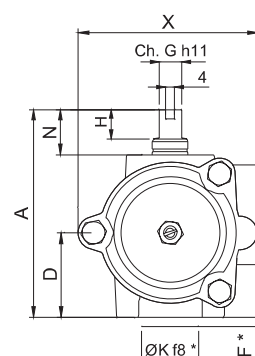
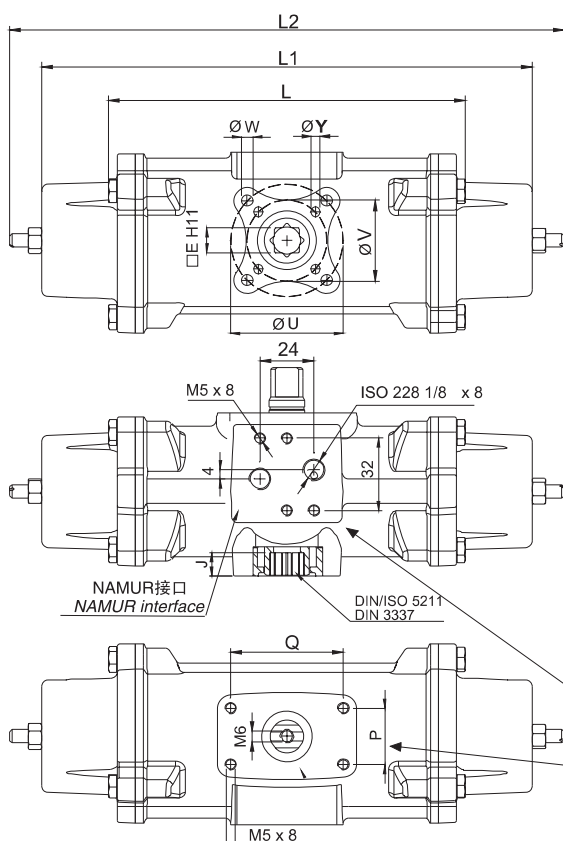


可选型号code KBNI4015

附件安装孔符合VDI/VDE 3845 标准
Interface for accessories according to VDI/VDE 3845



可选型号code KBVI4015



中心环可换
* Interchangeable centering ring

NAMUR连接
NAMUR pad

连接符合VDI/VDE 3845 标准
Connection to VDI/VDE 3845