SI Type bladder accumulators in carbon steel for pressures up to 360 bar



Brackets and fixing collars

SAIP clamping brackets and collars can be used to securely fasten the various types of SI accumulators and ensure independent, non-rigid mounting on the installations.
The rubber inserts serve to reduce vibration transmission, compensate for manufacturing tolerances and relieve the connection from external stress.
The brackets and collars are made of galvanised carbon steel; a stainless steel version can be supplied on request.

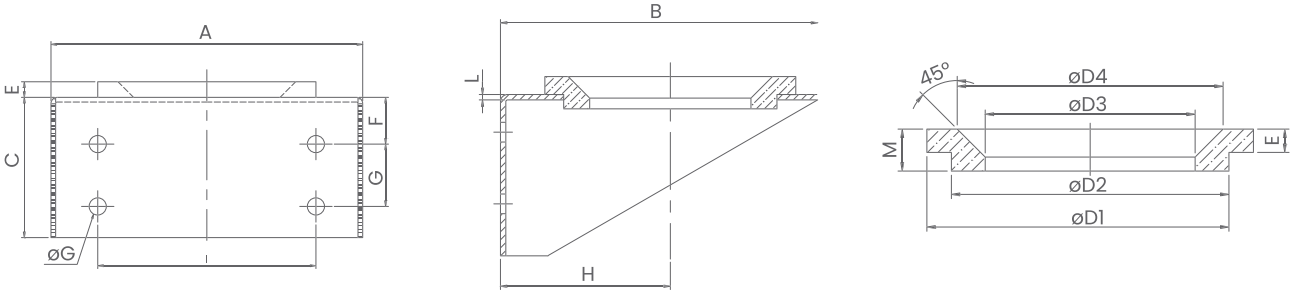
The support ring of the brackets and the band of the collars are made of black NBR nitrile rubber.
Brackets and collars can be easily bolted to the system or supports.
It is recommended to use only one collar when the length of the accumulator is less than twice the diameter.

We recommend:

_ to use a bracket with support ring and one or two collars in other cases.

_ to use brackets and collars supplied by SAIP, as they are tested and guaranteed for the selected accumulator model.

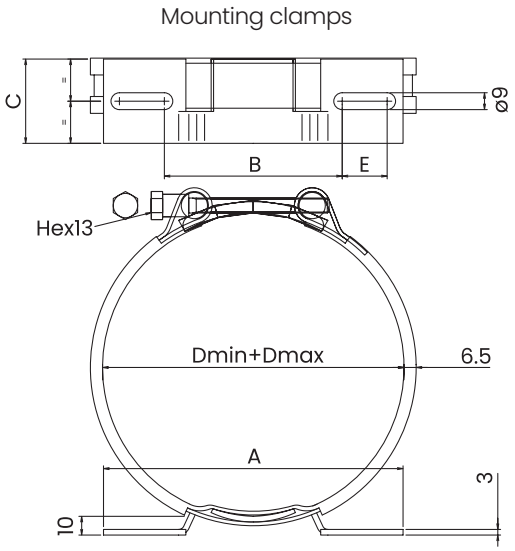
Brackets with rubber ring support



Dimensions

Part no. bracket	Part no. ring	A	B	C	D	D1	D2	D3	D4	E	F	G	H	I	L	M	Weight	Use on SI
		mm															Kg	Lt
MOZ175-1	ANE175-1	200	177	90	10	140	120	91	114	10	30	40	95	140	3	18	1,6	4 - 6 -10L
MOZ260-1	ANE260-1	260	232	120	17	200	170	150	176	15	30	70	128	200	4	22	3,8	10÷50

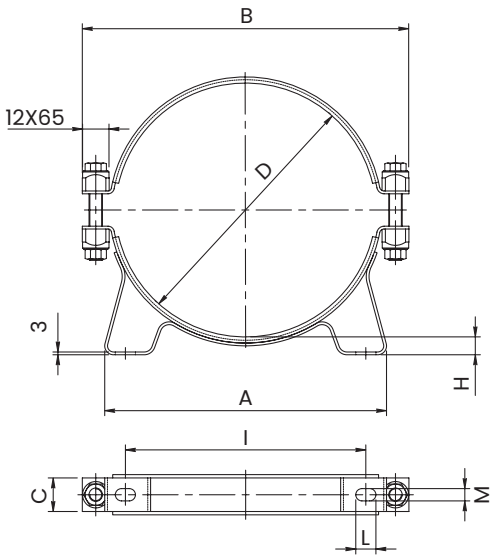
Mounting clamps light series



Dimensions

Type		Description							
AISI 316L	CARBON STEEL	Dmin	Dmax	A	B	C	E	Weight	Model
		[mm]		[mm ±1]		[mm ±0,5]		Kg	
CFX111LF160	CFOZ111LF160	106	114	144	93	45	17	0,4	SI 1-2,5
CFX111LF210	CFOZ111LF210	106	114	214	145	50	24	0,5	
CFX172LF160	CFOZ172LF160	168	181	144	93	45	17	0,5	SI 4-6-10L
CFX172LF160	CFOZ172LF210	168	181	214	145	50	24	0,5	

Mounting clamps heavy series



Dimensions

Rif.	A	B	C	D	H	I	L	M	Weight	Model
	mm								Kg	
CFOZ120P	131	178	30	114÷122	11	100	13	9	0,85	SI 1-2,5
CFOZ175P	182	237	30	168÷176	12	146	13	9	1,1	SI 4-6-10L
CFOZ220P	250	290	30	215÷227	16	215	18	11	1,35	SI 10÷50