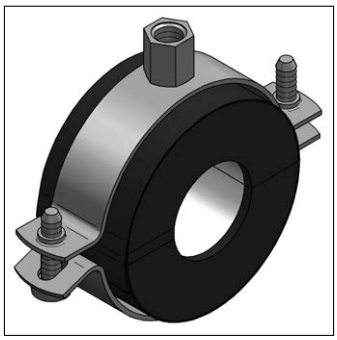
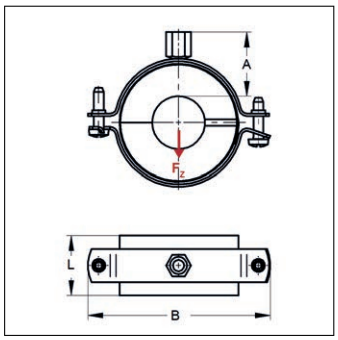
HUSKY insulated pipe clamp

Synthetic rubber / PU



HUSKY insulated pipe clamp



HUSKY insulated pipe clamp

Product description

- Consists of pipe clamp, PU pipe shells with synthetic rubber interface and duffusion-thight jacket
- The Jacket is overlapping, self-adhesive and closable
- Joining surface of half shells sealed with synthetic rubber cushion at joints
- High water vapor diffusion resistance and low thermal conductivity
- Pipe clamp body situated outside of insulation
- Halogen free

Specification

Application area: A thermal decoupled mounting of tubes guarantees a reliable prevention of condensate for refrigeration, air-conditioning and drinking water technologies in the sector pipe-clamping.

Technical data

Material:	Steel
Surface:	galvanized
Material shell:	Polyurethane rigid foam
Temperature resistance:	-45 up to 105 °C
Density shell:	120 kg/m³
Statical load shell:	0,27 N/mm²
Average nominal compressive strength shell:	1,35 N/mm²
Water vapour diffusion resistance:	20000 µ
Thermal conductivity:	0,029 W/mK

Remark: Assembly instructions see chapter 15. Load specification according to AGI requirements, reduce to 1/5, taking in account the compressive strength of the shell. For fire loads, use the load specification for the respective clamp without insulation, see chapter 1. Custom-made products on request.

* Delivery time on request. Excluded from exchange and return.

Type	OD steel [mm]	OD cu [mm]	OD plastic [mm]	Dimension insulation shell [mm]	Pipe clamp type	Connection	Connection height A [mm]	Width B [mm]	Load F_Z [kN]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
II 13		6		12,0x36	Sigma	M8	22	56	0,04	0,0344	24	6830060
II 13		10		12,0x36	Trabant	M8/M10	30	69	0,07	0,0588	24	6830100
II 13		12	12	13,0x36	Trabant	M8/M10	31	77	0,08	0,0663	24	6830120
II 13		15	15	12,5x36	Trabant	M8/M10	31	77	0,10	0,0667	24	6830150
II 13	17,2	18	18	12,9x36	Trabant	M8/M10	31	77	0,12	0,0675	24	6830180
II 13			20	13,5x36	Trabant	M8/M10	33	88	0,14	0,0913	24	6830200 *
II 13	21,3	22		12,9x36	Trabant	M8/M10	32	88	0,15	0,0910	24	6830220
II 13			25	12,5x36	Trabant	M8/M10	32	88	0,17	0,0918	12	6830250 *
II 13	26,9			12,6x36	Trabant	M8/M10	32	88	0,18	0,0923	12	6830270
II 13		28		12,0x36	Trabant	M8/M10	32	88	0,19	0,0921	12	6830280
II 13	31,8		32	12,5x36	Trabant	M8/M10	32	94	0,22	0,0981	12	6830320
II 13	33,7			13,7x36	Trabant	M8/M10	33	102	0,23	0,105	12	6830340
II 13		35		13,0x36	Trabant	M8/M10	32	102	0,24	0,104	12	6830350
II 13			40	13,5x36	Trabant	M8/M10	33	109	0,27	0,111	12	6830400 *
II 13	42,4	42		13,3x36	Trabant	M8/M10	32	109	0,29	0,111	12	6830420
II 13	48,3			14,4x42	Trabant	M8/M10	33	121	0,41	0,143	10	6830480

HUSKY insulated pipe clamp

Type	OD steel [mm]	OD cu [mm]	OD plastic [mm]	Dimension insulation shell [mm]	Pipe clamp type	Connection	Connection height A [mm]	Width B [mm]	Load F_Z [kN]	Weight [kg/pc]	Packing unit [pcs.]	Part-No.
VI 32	114,3			40,9x51	Maxima PSM	M10/M12	67	272	1,26	1,09	4	6851140
VI 32	139,7			41,7x51	Maxima PSM	M10/M12	67	297	1,54	1,20	4	6851400
VI 32	168,3			44,4x51	Maxima PSM	M10/M12	70	331	1,86	1,36	2	6851680
VI 32	219,1			52,0x66	Titan HD	M16	68	402	3,35	2,86	1	68521904 *
VI 32	273,0			53,0x66	Titan HD	M16	70	460	4,17	3,30	1	68527304 *
VI 32	323,9			50,0x66	Titan HD	M16	67	505	4,95	3,64	1	68532404 *
VI 32	355,6			50,0x66	Titan HD	M16	67	537	5,44	3,89	1	68535604 *