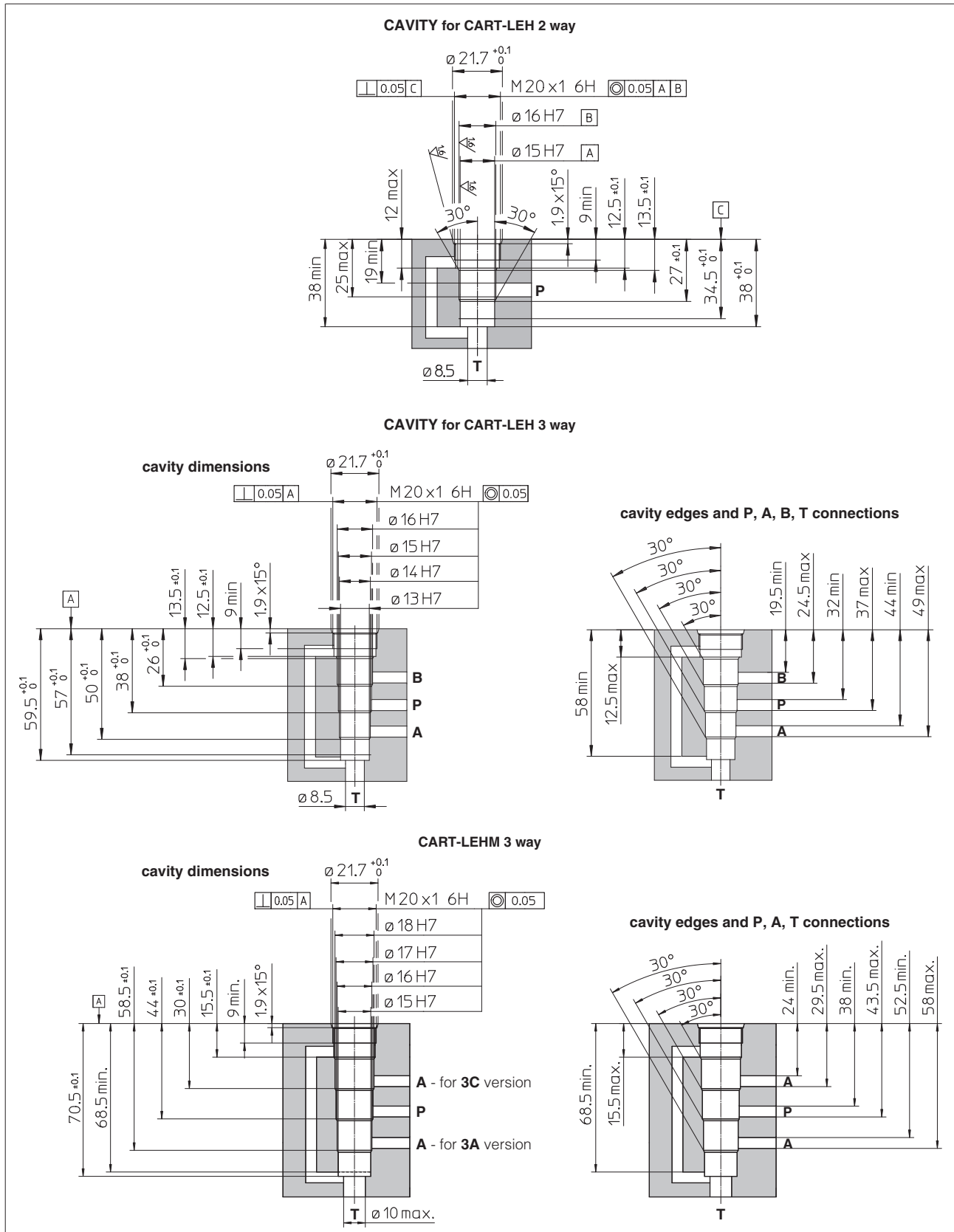
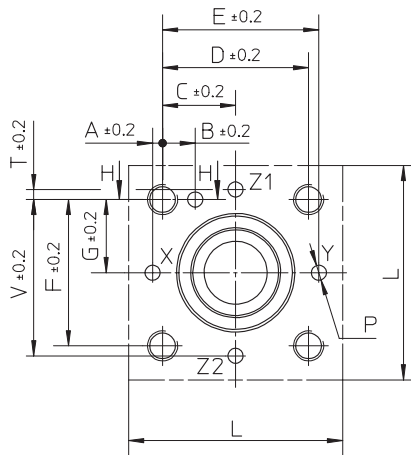


# Mounting surfaces and cavities for cartridge valves

1 CAVITIES DIMENSIONS for 2 WAY and 3 WAY CARTRIDGE VALVES type CART-LEH, CART-LEHM [mm]



Size from 16 to 63



VALVE TYPE

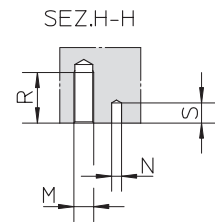
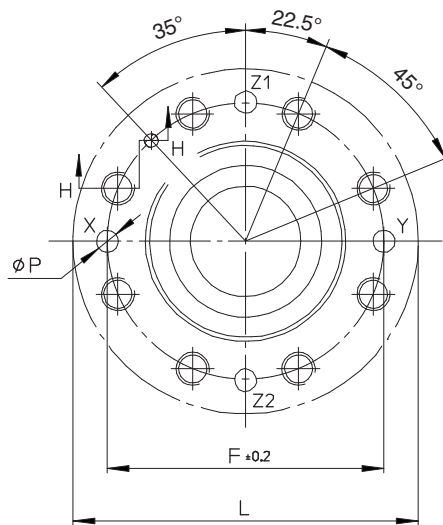
on off

- LIM
- LIR
- LIC
- LIQV
- LIDD
- LIDEW
- LIDBH
- LIDO
- LIDB
- LIDR
- LIDAS

proportional

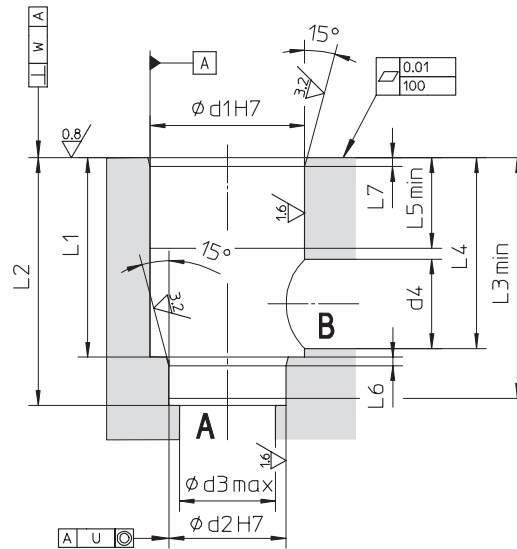
- LIQZO-T\*
- LIQZO-L\* 2 way
- LIQZO-L\* 3 way
- LIQZP-L\* 2 way
- LIQZP-L\* 3 way

Size 80 and 100



Size	A	B	C	D	E	F	G	L	M	Ø N	P max	R	S min
16	2	12,5	23	46	48	46	23	65	M8	4	4	20	6
25	4	13	29	58	62	58	29	85	M12	6	6	30	8
32	6	18	35	70	76	70	35	102	M16	6	8	38	8
40	7,5	19,5	42,5	85	92,5	85	42,5	125	M20	6	10	46	8
50	8	20	50	100	108	100	50	140	M20	8	10	46	8
63	12,5	24,5	62,5	125	137,5	125	62,5	180	M30	8	12	66	8
80	-	-	-	-	-	Ø200	-	Ø250	M24	10	16	50	10
100	-	-	-	-	-	Ø245	-	Ø300	M30	10	20	63	10

3 ISO 7368 CAVITIES DIMENSIONS for 2 WAY CARTRIDGE VALVES [mm]



VALVE TYPE

on off

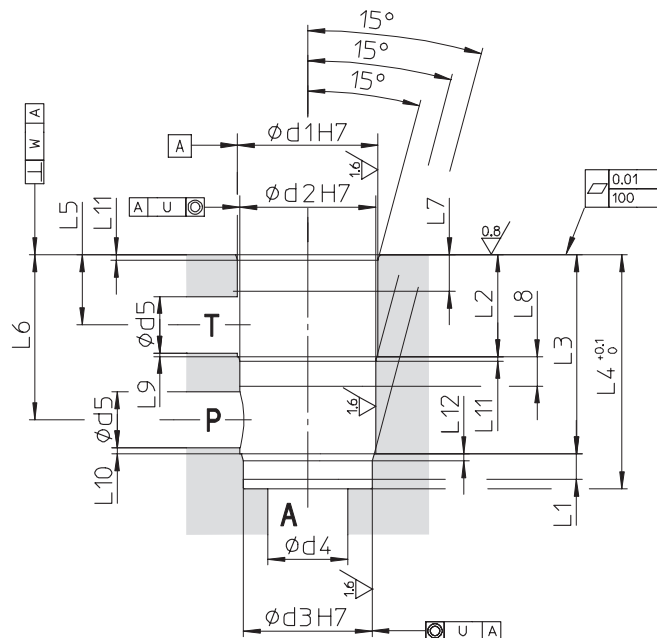
SC LI-\*  
LIDAS

proportional

LIQZO-T\*  
LIQZO-L\* 2 way  
LIQZP-L\* 2 way

Size	$\phi d1$	$\phi d2$	$\phi d3 \max$	$\phi d4 \max$	L1	L2	L3	L4	L5	L6	L7	U	W
16	32	25	16	22,5	$43^{+0,1}_0$	$56^{+0,1}_0$	54	42,5	20	2	2	0,03	0,05
25	45	34	25	27	$58^{+0,1}_0$	$72^{+0,1}_0$	70	57	30	2,5	2,5	0,03	0,05
32	60	45	32	38,5	$70^{+0,1}_0$	$85^{+0,1}_0$	83	68,5	30	2,5	2,5	0,03	0,1
40	75	55	40	54,5	$87^{+0,1}_0$	$105^{+0,1}_0$	102	84,5	30	3	3	0,05	0,1
50	90	68	50	62,5	$100^{+0,1}_0$	$122^{+0,1}_0$	117	97,5	35	3	3	0,05	0,1
63	120	90	63	87	$130^{+0,1}_0$	$155^{+0,1}_0$	150	127	40	4	4	0,05	0,2
80	145	110	80	100	$175^{+0,2}_0$	$205^{+0,2}_0$	200	170,5	40	5	5	0,05	0,2
100	180	135	100	120	$210^{+0,2}_0$	$245^{+0,2}_0$	239	205,5	50	5	5	0,05	0,2

4 CAVITIES DIMENSIONS for 3 WAY CARTRIDGE VALVES [mm]



VALVE TYPE

proportional

LIQZO-L\* 3 way  
LIQZP-L\* 3 way

Size	$\phi d1$	$\phi d2$	$\phi d3$	$\phi d4$	$\phi d5$	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	U	W
25	45	43	34	20	20	11,5	56	89	103	45	78	25	15	1	1	2,5	2,5	0,03	0,05
32	60	58	55	32	24	13	43,5	85	100	30	70,5	18	15	1,5	2,5	2,5	2,5	0,03	0,05
40	75	73	55	40	30	15	54	105	125	36	87	21	18	3	3	3	3	0,03	0,05
50	90	87	68	50	35	17	87	143	165	66	122	48	18	3,5	3,5	4	3	0,05	0,05
63	120	116	90	63	48	20	85	165	195	57	137	33	28	4	4	4	4	0,05	0,05
80	145	140	110	80	60	25	125	215	245	90	180	60	25	5	5	5	5	0,05	0,05