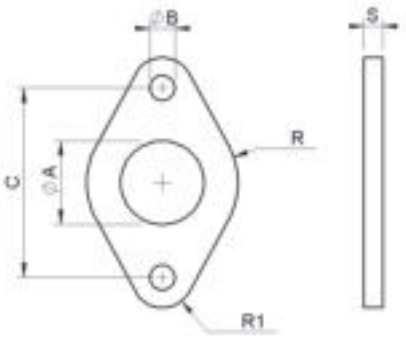
LINE220 | MINICYLINDERS ISO 6432
ACCESSORIES

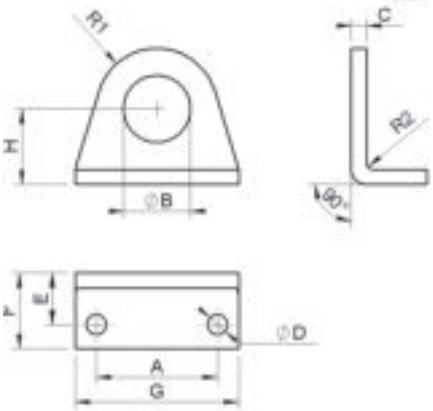
FLANGE



DIMENSIONS (mm)

Code	Ø	A	B	C	R	R1	S
220A008005	8 - 10	12	4,5	30	11	5	3
220A012005	12 - 16	16	5,5	40	15	6	4
220A020005	20 - 25	22	6,6	50	20	8	5

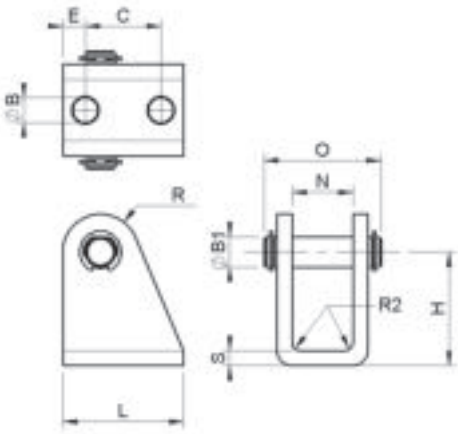
FOOT



DIMENSIONS (mm)

Code	Ø	A	B	C	D	E	F	G	H	R1	R2
220A008006	8 - 10	25	12,1	3	4,5	11	16	35	16	10	1,5
220A012006	12 - 16	32	16,1	4	5,5	14	20	42	20	13	2
220A020006	20 - 25	40	22,1	5	6,6	17	25	54	25	20	2,5

CUONTER-HINGE KIT WITH PIN

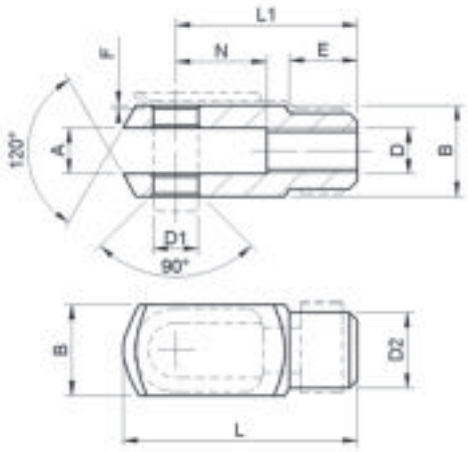


DIMENSIONS (mm)

Code	Ø	L	H	B1	S	E	C	N	B	O	R	R2
220A008007	8 - 10	20	24	4	2,5	5	12,5	8,1	4,5	18	5	1,5
220A012007	12 - 16	25	27	6	3	5	15	12,1	5,5	24	7	1,5
220A020007	20 - 25	32	30	8	4	6	20	16,1	6,6	31	10	2

LINE220 | MINICYLINDERS ISO 6432
ACCESSORIES

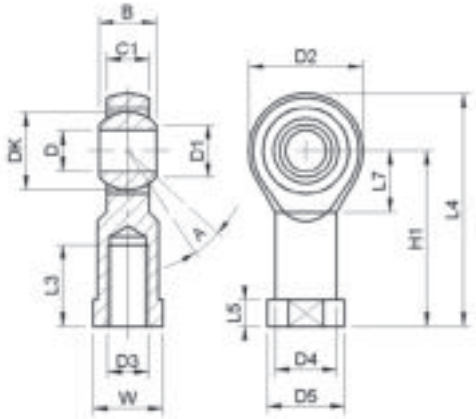
ROD FORK AND CLIPS



DIMENSIONS (mm)

Code FORK	Code CLIP	Ø	D	A	F	L1	N	E	B	D1	R	D2
220A008001	**220A008002**	8 - 10	M4	4	0,5	16	8	6	8	4	0,5	8
220A012001	**220A012002**	12 - 16	M6	6	0,5	24	12	9	12	6	0,5	10
220A020001	**220A020002**	20	M8	8	0,5	32	16	12	16	8	0,5	14
240A032002	**240A032003**	25	M10x1,25	10	0,5	40	20	15	20	10	0,5	18

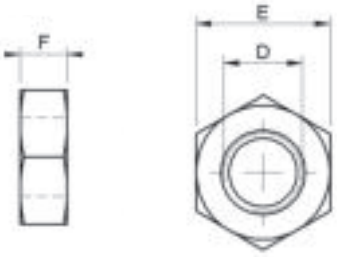
SWIVEL JOINT



DIMENSIONS (mm)

Code	D3	W	L3	A	D	DK	D1	C1	B	D4	D5	L5	L7	H1	L4	D2
220A008003	M4	9	10	13°	5	11,112	7,7	6	8	9	11	4	10	27	36	18
220A012003	M6	11	12	13°	6	12,7	8,9	6,75	9	10	13	5	11	30	40	20
220A020003	M8	14	16	14°	8	15,875	10,4	9	12	12,5	16	5	13	36	48	24
240A032004	M10x1,25	17	20	13°	10	19,050	12,9	10,5	14	15	19	6,5	15	43	57	28

NUTS FOR MINICYLINDER



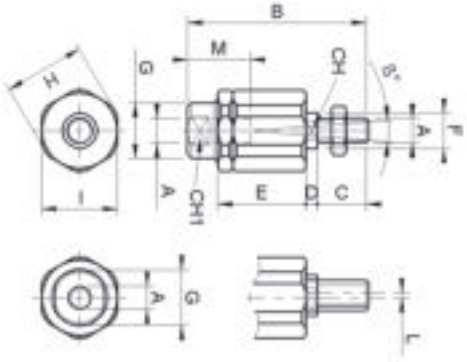
NUT FOR HEAD - DIMENSIONS (mm)

Code	Ø	D	E	F
220A008004	8 - 10	M12 x1,25	19	7
220A012004	12 - 16	M16x1,5	22	5
220A020004	20 -25	M22 x 1,5	27	8

NUT FOR PISTON ROD - DIMENSIONS (mm)

Code	Ø	D	E	F
220A008011	8 - 10	M4	7	3,2
220A012011	12 - 16	M6	10	4
220A020011	20	M8	13	5
240A032013	25	M10x1,25	17	6

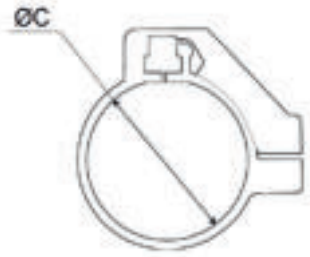
SELF-ALIGNING JOINT



DIMENSIONS (mm)

Code	Ø	A	B	C	D	E	F	G	H	I	L	M	ß°
220A012008	12/16	M6	35	10	3,5	17,5	6	8,5	15	13	1	10	10
220A020008	20	M8	57	20	4	28,5	8	12,5	19	17	2	20	10
240A032007	25	M10x1,25	71	20	5	35	14	22	32	30	2	20	10

BRACKET FOR MAGNETIC SWITCH



ORDER CODES - DIMENSIONS (mm)

Code	Ø	Ø C
220A0080010	8	9,4
220A0100010	10	11,3
220A0120010	12	13,3
220A0160010	16	17,3
220A0200010	20	21,3
220A0250010	25	26,3

MAGNETIC SWITCHES

For codes and technical data of magnetic switches please see pages 3.47 and 3.48.