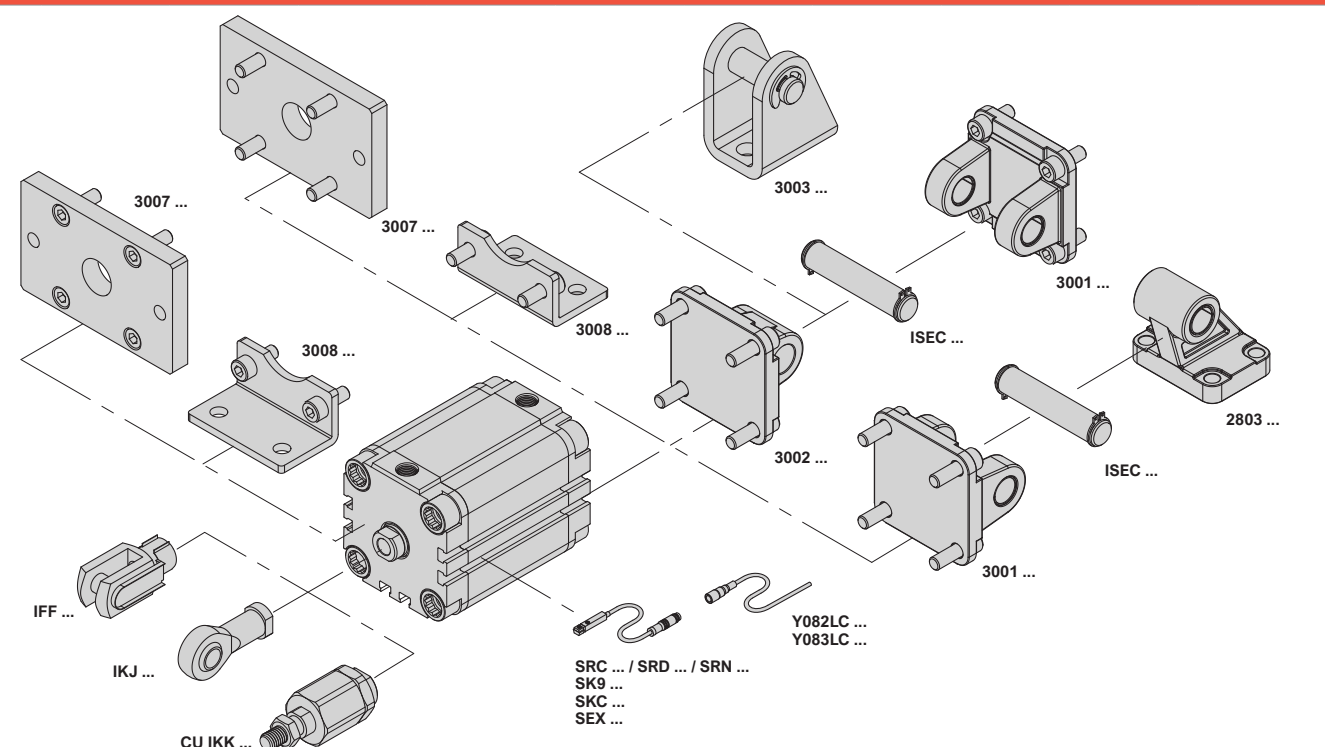


ACCESSORIES



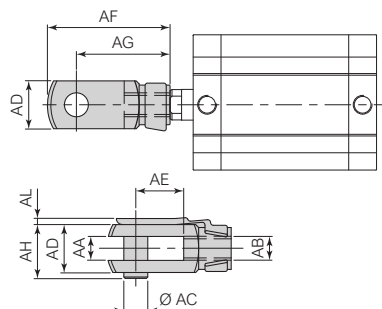
All mounting accessories are supplied complete with screws for fixing to cylinder

	IFF ... Female clevis with pin	IKJ ... Self-lubricating oscillating joint	CU IKK ... Self-aligning joint angular and radial	3002 ... Male hinge	3001 ... Female hinge	3003 ... Square joint at 90°	2803 ... Square joint at 90°	3007 ... Front and rear flange	3008 ... Foot pedestal	ISEC ... Pin for male/ female hinge
Ø	Page 1.2.05.7	Page 1.2.05.7	Page 1.2.05.7	Page 1.2.05.8	Page 1.2.05.8	Page 1.2.05.8	Page 1.2.05.8	Page 1.2.05.9	Page 1.2.05.9	Page 1.2.05.9
16	IFF 16	IKJ 16	CU IKK 16	3002 16	-	3003 16	-	3007 16	3008 16	-
20	IFF 20	IKJ 20	CU IKK 20	3002 20	-	3003 20	-	3007 20	3008 20	-
25	IFF 25	IKJ 25	CU IKK 25	3002 35	-	3003 35	-	3007 35	3008 35	-
32	IFF 32	IKJ 32	CU IKK 32	-	3001 32	-	2803 32	3007 32	3008 32	ISEC 32
40	IFF 40	IKJ 40	CU IKK 40	-	3001 40	-	2803 40	3007 40	3008 40	ISEC 40
50	IFF 50	IKJ 50	CU IKK 50	-	3001 50	-	2803 50	3007 50	3008 50	ISEC 50
63	IFF 63	IKJ 63	CU IKK 63	-	3001 63	-	2803 63	3007 63	3008 63	ISEC 63
80	IFF 80	IKJ 80	CU IKK 80	-	3001 80	-	2803 80	3007 80	3008 80	ISEC 80
100	IFF 100	IKJ 100	CU IKK 100	-	3001 100	-	2803 100	3007 100	3008 100	ISEC 100
	Clevis and lockable pins in galvanized steel	Joint in galvanized steel, bush in sinterized bronze	Joint and nut in galvanized steel, Pin in blacked steel	Light alloy	Light alloy	Square joint in galvanized steel	Painted steel black cataphoresis	White zinc coating steel	White zinc coating steel	White zinc coating steel
	CU SG ... Standard seals kit	SR ... NC sensors REED / HALL	SK9 ... IP69K sensor PNP	SKC ... Precise position sensor PNP	SEX ... ATEX II3G sensor PNP	Y082LC ... Straight connectors	Y083LC ... Straight connectors			
Ø	Page 1.2.05.6	Page 1.2.05.10	Page 1.2.05.11	Page 1.2.05.11	Page 1.2.05.11	Page 1.2.05.12	Page 1.2.05.12			
16	CU SG 16									
20	CU SG 20									
25	CU SG 25									
32	CU SG 32									
40	CU SG 40									
50	CU SG 50									
63	CU SG 63									
80	CU SG 80									
100	CU SG 100									
	Rod seals: Poly- urethane Other seals: NBR	Sensor: PA6 Cable: PUR	Sensor: PA12 Cable: PUR	Sensor: PA Cable: PUR	Sensor: PA Cable: PVC	Connettore: PVC Contatti: ottone dorato Cavo: PVC	Connettore: PVC Contatti: ottone dorato Cavo: PVC			

PISTON ROD ACCESSORIES

IFF ...

Female clevis with pin

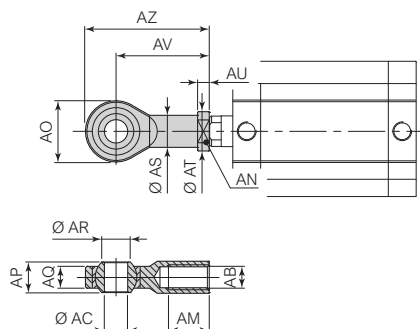


Bore mm	Code	AA	AB	Ø AC	AD	AE	AF	AG	AH	AL
				h11	$+0,30$ $-0,16$	±0,5	±0,5	±0,4	±0,2	
16	IFF 16	6	M8 x 1,25	6	12	12	31	24	14	2
20	IFF 20	8	M10 x 1,25	8	16	16	42	32	19	3
25	IFF 25	10	M10 x 1,25	10	20	20	52	40	23	3
32	IFF 32	10	M10 x 1,25	10	20	20	52	40	23	3
40	IFF 40	12	M10 x 1,25	12	24	24	62	48	28	4
50	IFF 50	16	M12 x 1,25	16	32	32	83	64	36	4
63	IFF 63	16	M12 x 1,25	16	32	32	83	64	36	4
80	IFF 80	20	M16 x 1,5	20	40	40	105	80	44	4
100	IFF 100	20	M20 x 1,5	20	40	40	105	80	44	4

IFF ... Clevis and clip in zinc plated steel / 1 piece each package

IKJ ...

Self-lubricating oscillating joint

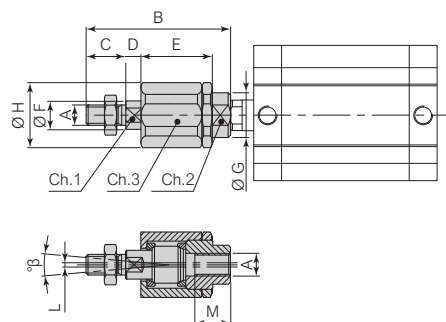


Bore mm	Code	AB	Ø AC	AM	AN	AO	AP	AQ	Ø AR	Ø AS	Ø AT	AU	AV	AZ
			H7		Ch									
16	IKJ 16	M8 x 1,25	6	12	11	20	9	6,75	8,9	12,5	16	5	36	48
20	IKJ 20	M10 x 1,25	10	20	17	28	14	10,5	12,9	15	19	6,5	43	57
25	IKJ 25	M10 x 1,25	10	20	17	28	14	10,5	12,9	15	19	6,5	43	57
32	IKJ 32	M10 x 1,25	10	20	17	28	14	10,5	12,9	15	19	6,5	43	57
40	IKJ 40	M10 x 1,25	10	20	17	28	14	10,5	12,9	15	19	6,5	43	57
50	IKJ 50	M12 x 1,25	12	22	19	32	16	12	15,4	17,5	22	6,5	50	66
63	IKJ 63	M12 x 1,25	12	22	19	32	16	12	15,4	17,5	22	6,5	50	66
80	IKJ 80	M16 x 1,5	16	28	22	42	21	15	19,3	22	27	8	64	85
100	IKJ 100	M20 x 1,5	20	33	30	50	25	18	24,3	27,5	34	10	77	102

IKJ ... Joint in zinc plated steel, bush in sintered bronze, ring in hardened bearing steel / 1 piece each package

CU IKK ...

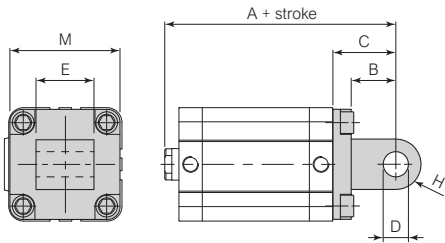
Self-aligning joint angular and radial



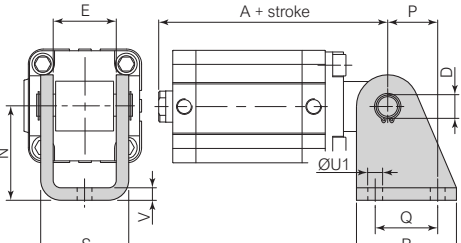
Bore mm	Code	A	B	C	D	E	Ø F	Ø G	Ø H	L	M	Ch.1	Ch.2	Ch.3	°β	Carico statico daN
16	CU IKK 16	M8 x 1,25	57	21	5	26	8	12,5	19	2	16	7	11	17	8	250
20	CU IKK 20	M10 x 1,25	71,5	20	7,5	35	14	22	32	2	22	12	19	30	8	500
25	CU IKK 25	M10 x 1,25	71,5	20	7,5	35	14	22	32	2	22	12	19	30	8	500
32	CU IKK 32	M10 x 1,25	71,5	20	7,5	35	14	22	32	2	22	12	19	30	8	500
40	CU IKK 40	M10 x 1,25	71,5	20	7,5	35	14	22	32	2	22	12	19	30	8	500
50	CU IKK 50	M12 x 1,25	75,5	24	7,5	35	14	22	32	2	22	12	19	30	8	500
63	CU IKK 63	M12 x 1,25	75,5	24	7,5	35	14	22	32	2	22	12	19	30	8	500
80	CU IKK 80	M16 x 1,5	104	32	10	53	22	32	45	2	30	20	27	41	6	1000
100	CU IKK 100	M20 x 1,5	119	40	10	53	22	32	45	2	37	20	27	41	6	1000

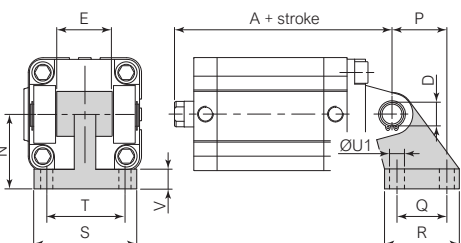
CU IKK ... Joint and nut in zinc plated steel, pin in burnished steel / 1 piece each package

MOUNTING ACCESSORIES

3002 ... Male hinge	Bore mm	Code	A+	B	C ±0,2	D H9	E H14	M ±0,5	H	Fixing screw ISO 4762
	16	3002 16	28,5	10	16	6	12	27	6	M4 x 20
	20	3002 20	62,5	14	20	8	16	34	8	M5 x 20
	25	3002 25	65	14	20	8	16	38	8	M5 x 20
3002 ... Male hinge in light alloy / 1 piece each package + 4 screws for fixing to cylinder										

3001 ... Female hinge	Bore mm	Code	A+ mm	B mm	C ±0,2 mm	D H9 mm	E H14 mm	F h14 mm	M ±0,5 mm	H mm	Fixing screw ISO 4762
	32	3001 32	72,5	13	22	10	26	45	48	10	M6 x 25
	40	3001 40	77	16	25	12	28	52	58	12,5	M6 x 25
	50	3001 50	80	16	27	12	32	60	66	12,5	M8 x 30
	63	3001 63	89,5	21	32	16	40	70	83	15	M10 x 30
	80	3001 80	100	23	36	16	50	90	102	15	M10 x 35
	100	3001 100	117,5	16	41	20	60	110	123	20	M10 x 35
3001 ... Female hinge in light alloy / 1 piece each package + 4 screws for fixing to cylinder											

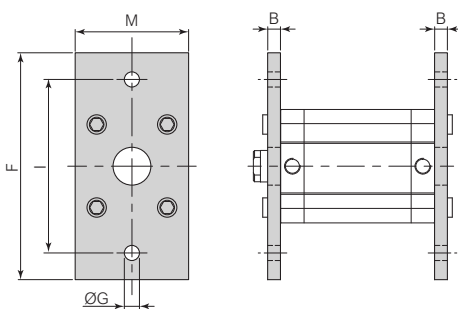
3003 ... Square joint at 90° with pin	Bore mm	Code	A+	ØD f7	E	N ±0,2	P	Q JS13	R	S	ØU1 H13	V ±0,2
	16	3003 16	28,5	6	12	27	13	15	25	18	5,5	3
	20	3003 20	62,5	8	16	30	16	20	32	24	6,6	4
	25	3003 25	65	8	16	30	16	20	32	24	6,6	4
3003 ... Square joint and pin in white zinc plated steel / 1 piece each package												

2803 ... Square joint at 90°	Bore mm	Code	A+	ØD H9	E	N JS15	P	Q JS13	R	S	T JS14	ØU1 H13	V
	32	2803 32	72,5	10	26	32	21	18	31	51	38	6,6	6,4
	40	2803 40	77	12	28	36	24	22	35	54	41	6,6	8,4
	50	2803 50	80	12	32	45	33	30	45	65	50	9	10,4
	63	2803 63	89,5	16	40	50	37	35	50	67	52	9	12,4
	80	2803 80	100	16	50	63	47	40	60	86	66	11	11,5
	100	2803 100	117,5	20	60	71	55	50	70	96	76	11	14,5
2803 ... Square joint in painted steel black cataphoresis / 1 piece each package													

MOUNTING ACCESSORIES

3007 ...

Front and rear flange

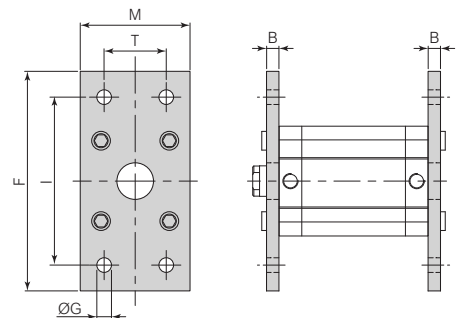


Bore mm	Code	B ±0,2	F ±0,2	ØG H13	I ±0,2	M ±0,2	Fixing screw ISO 4762
16	3007 16	10	55	5,5	43	29	M4 x 20
20	3007 20	10	70	6,6	55	36	M5 x 20
25	3007 25	10	76	6,6	60	40	M5 x 20

3007 ... Flange in white zinc plated steel / 1 piece each package + 4 screws for fixing to cylinder

3007 ...

Front and rear flange

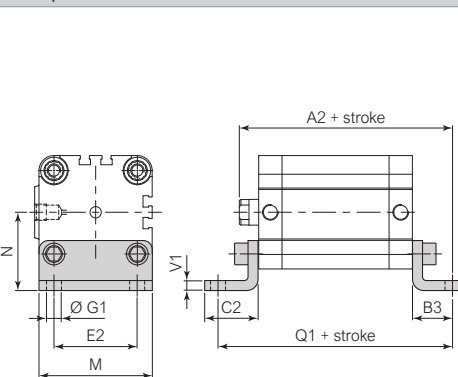


Bore mm	Code	B ±0,2	F ±0,2	ØG H13	I ±0,2	M ±0,2	T ±0,2	Fixing screw ISO 4762
32	3007 32	10	80	7	65	50	32	M6 x 25
40	3007 40	10	102	9	82	60	36	M6 x 25
50	3007 50	12	110	9	90	68	45	M8 x 25
63	3007 63	15	130	9	110	87	50	M10 x 30
80	3007 80	15	160	12	135	107	63	M10 x 30
100	3007 100	15	190	14	163	128	75	M10 x 35

3007 ... Flange in white zinc plated steel / 1 piece each package + 4 screws for fixing to cylinder

3008 ...

Foot pedestal

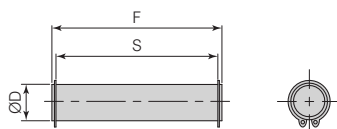


Bore mm	Code	A2+ ±0,2	B3 ±1,0	C2 ±0,2	E2 H13	ØG1 H13	M	N	Q1+ ±0,2	V1 ±0,2	Fixing screw ISO 4762
16	3008 16	55,5	13	17,5	18	5,5	30	22	64	3	M4 x 20
20	3008 20	58,5	16	22	22	6,6	36	27	70	4	M5 x 20
25	3008 25	61	16	22	26	6,6	40	30	71,5	4	M5 x 20
32	3008 32	68,5	18	26	32	6,6	50	32	80,5	5	M6 x 25
40	3008 40	72	20	28	42	9	60	42,5	85,5	5	M6 x 25
50	3008 50	77	24	32	50	9	68	47	93,5	6	M8 x 30
63	3008 63	84,5	27	39	62	11	84	59,5	104	6	M10 x 30
80	3008 80	94	30	42	82	11	102	65,5	116	8	M10 x 35
100	3008 100	109,5	33	45	103	13,5	123	78	132,5	8	M10 x 35

3008 ... Foot pedestal in white zinc plated steel / 1 piece each package + 2 screws for fixing to cylinder

ISEC ...

Pin for male / female hinge



Bore mm	Code	A+ H9	ØD H9	E
32	ISEC 32	10	52	46
40	ISEC 32	12	59	53
50	ISEC 32	12	67	61
63	ISEC 32	16	77	71
80	ISEC 32	16	97	91
100	ISEC 32	20	118	111

ISEC ... Pin in white zinc plated steel / 1 piece each package + 2 retaining rings