

ACCESSORIES FOR STAINLESS STEEL CYLINDERS SERIES 90



Foot mount Mod. B



Front and rear flange Mod. D-E



Rear trunnion, female Mod. C-H



Rear trunnion, male Mod. L



Tight rear female tr. bracket Mod. CR



Male tr. bracket with swivel ball joint Mod. R



90° male tr. bracket + sw. ball joint Mod. ZCR



90° male trunnion Mod. ZC



Rod fork end Mod. G-90



Clevis pin Mod. S-90



Anti-rotation clevis pin Mod. SR-90



Swivel ball joint Mod. GA-90



Piston rod lock nut Mod. U-90



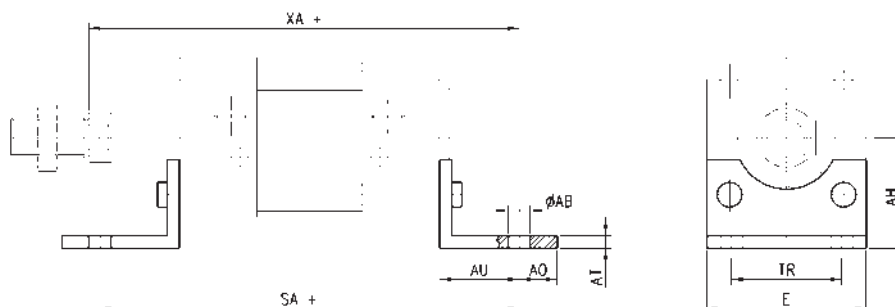
All accessories are supplied separately, except for the piston rod lock nut Mod. U

Foot mount Mod. B

Material: stainless steel 316



Supplied with:
2x feet
4x screws
+ = add the stroke



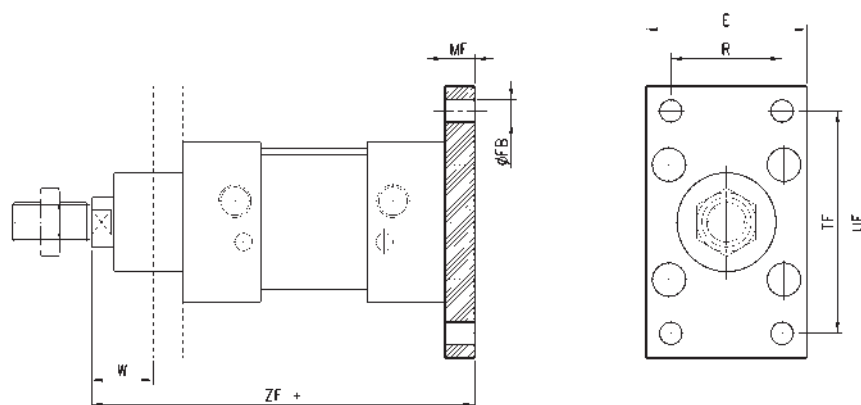
DIMENSIONS										
Mod.	Ø	ØAB	AH	AO	AT	AU	E	TR	SA+	XA+
B-90-32	32	7	32	11	4	24	45	32	142	144
B-90-40	40	9	36	8	4	28	52	36	161	163
B-90-50	50	9	45	15	5	32	65	45	170	175
B-90-63	63	9	50	13	5	32	75	50	185	190
B-90-80	80	12	63	14	6	41	95	63	210	215
B-90-100	100	14	75	16	6	41	115	75	220	230
B-90-125	125	16	90	25	8	45	140	90	250	270

Front and rear flange Mod. D-E

Material: stainless steel 316



Supplied with:
1x flange
4x screws
+ = add the stroke



DIMENSIONS									
Mod.	Ø	E	ØFB	MF	TF	UF	W	ZF+	R
D-E-90-32	32	45	7	10	64	80	16	130	32
D-E-90-40	40	52	9	10	72	90	20	145	36
D-E-90-50	50	65	9	12	90	110	25	155	45
D-E-90-63	63	75	9	12	100	120	25	170	50
D-E-90-80	80	95	12	15	126	150	30	190	63
D-E-90-100	100	115	14	15	150	170	35	205	75
D-E-90-125	125	140	16	20	180	205	45	245	90

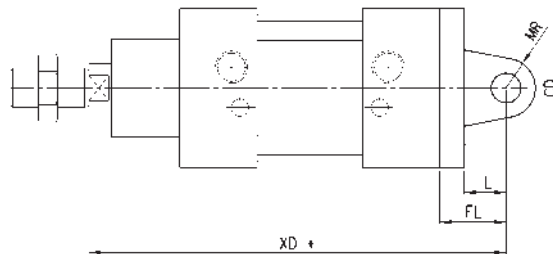
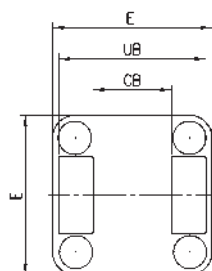
Rear trunnion, female Mod. C-H

Material: stainless steel 316



Supplied:
1x female trunnion
4x screws

+ = add the stroke



DIMENSIONS									
Mod.	Ø	CB	CD	E	FL	L	MR	UB	XD+
C-H-90-32	32	26	10	45	22	12	10	45	142
C-H-90-40	40	28	12	55	25	15	12	52	161
C-H-90-50	50	32	12	65	27	17	12	60	170
C-H-90-63	63	40	16	75	32	20	16	70	185
C-H-90-80	80	50	16	95	36	22	16	90	210
C-H-90-100	100	60	20	115	41	25	20	110	230
C-H-90-125	125	70	25	140	50	30	25	130	275

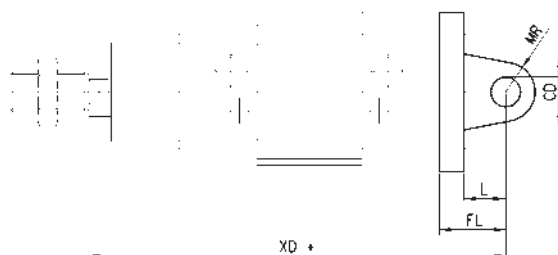
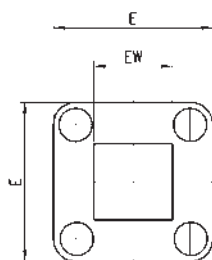
Rear trunnion, male Mod. L

Material: stainless steel 316



Supplied:
1x male trunnion
4x screws

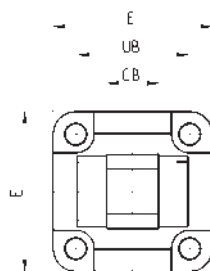
+ = add the stroke



DIMENSIONS								
Mod.	Ø	EW	CD	E	FL	L	MR	XD+
L-90-32	32	26	10	45	22	12	10	142
L-90-40	40	28	12	55	25	15	12	161
L-90-50	50	32	12	65	27	17	12	170
L-90-63	63	40	16	75	32	20	16	185
L-90-80	80	50	16	95	36	22	16	210
L-90-100	100	60	20	115	41	25	20	230
L-90-125	125	70	25	140	50	30	25	275

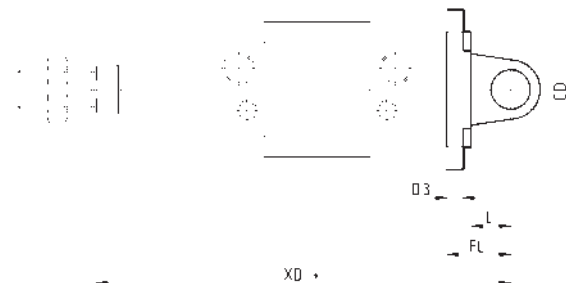
Tight rear female trunnion bracket Mod. CR

Material: stainless steel 316



Supplied with:
1x female trunnion bracket
4x screws

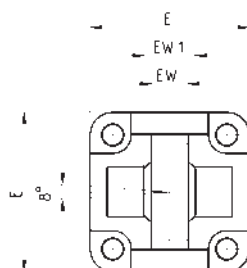
+ = add the stroke



DIMENSIONS										
Mod.	Ø	CB	CD	E	FL	L	UB	XD	D3	
CR-90-32	32	14	10	45	22	12	34	142	5.5	
CR-90-40	40	16	12	55	25	25	40	161	5.5	
CR-90-50	50	21	16	65	27	27	45	170	6.5	
CR-90-63	63	21	16	75	32	32	51	185	6.5	
CR-90-80	80	25	20	95	36	36	65	210	10	
CR-90-100	100	25	20	114	41	41	75	230	10	
CR-90-125	125	37	30	140	50	50	97	275	10	

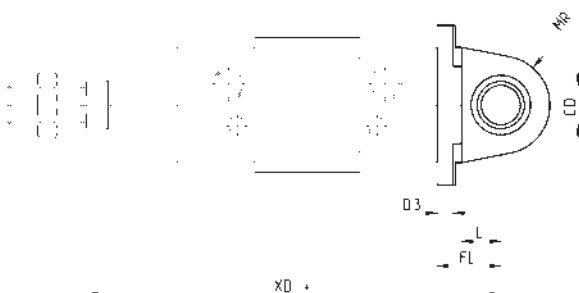
Male trunnion bracket with swivel ball joint Mod. R

Material: stainless steel 316



Supplied with:
1x male trunnion bracket
4x screws

+ = add the stroke



DIMENSIONS										
Mod.	Ø	EW	EW1	CD	E	FL	L	MR	XD	D3
R-90-32	32	10.5	14	10	45	22	12	15	142	5.5
R-90-40	40	12	16	12	55	25	15	18	161	5.5
R-90-50	50	15	21	16	65	27	17	20	170	6.5
R-90-63	63	15	21	16	75	32	20	23	185	6.5
R-90-80	80	18	25	20	95	36	22	27	210	10
R-90-100	100	18	25	20	115	41	25	30	230	10
R-90-125	125	25	37	30	140	50	30	40	275	10

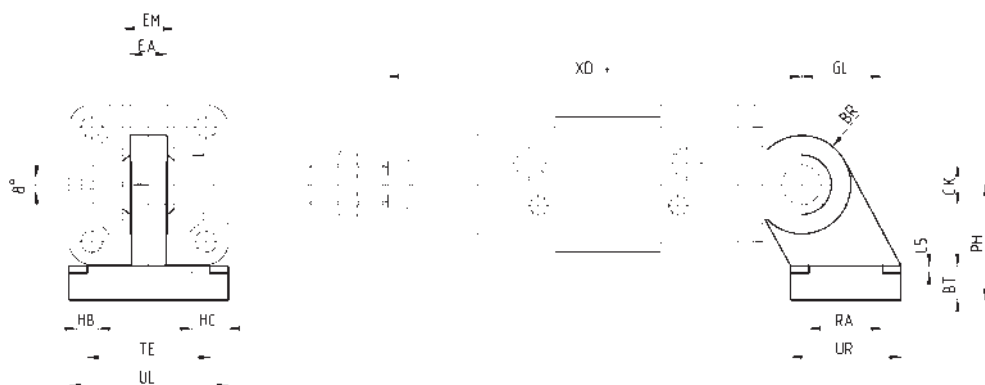
90° male trunnion bracket with swivel ball joint Mod. ZCR

Material: stainless steel 316



Supplied with:
1x male trunnion bracket
4x screws

+ = add the stroke



DIMENSIONS

Mod.	Ø	UL	TE	EA	EM	XD	GL	BR	CK	PH	L5	BT	HB	RA	UR	HC
ZCR-90-32	32	51	38	10.5	14	142	21	15	10	32	1.5	10	6.6	18	31	11
ZCR-90-40	40	54	41	12	16	160	24	18	12	36	1.5	10	6.6	22	35	11
ZCR-90-50	50	65	50	15	21	170	33	20	16	45	1.5	12	9	30	45	15
ZCR-90-63	63	67	52	15	21	190	37	23	16	50	1.5	12	9	35	50	15
ZCR-90-80	80	86	66	18	25	210	47	27	20	63	2.5	14	11	40	60	18
ZCR-90-100	100	96	76	18	25	230	55	30	20	71	2.5	15	11	50	70	18
ZCR-90-125	125	124	94	25	37	275	70	40	30	90	3	20	13.5	60	90	20

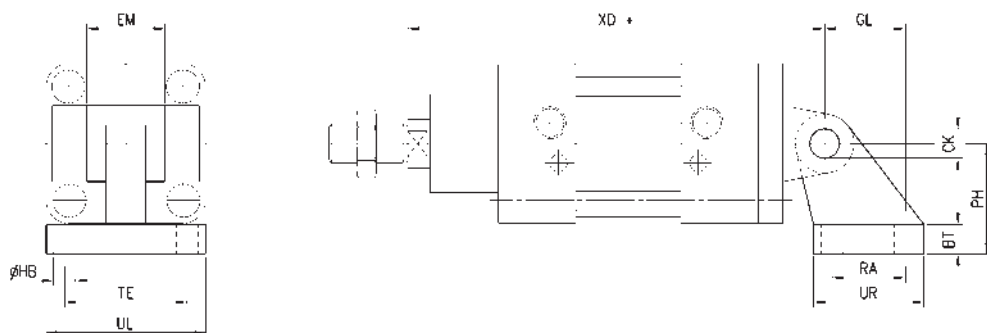
90° male trunnion Mod. ZC

Material: stainless steel 316



Supplied with:
1x male support

+ = add the stroke

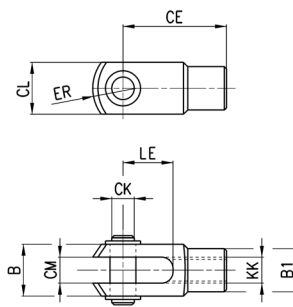


DIMENSIONS

Mod.	Ø	BT	CK	EM	GL	ØHB	PH	RA	TE	UL	UR	XD+
ZC-90-32	32	8	10	26	21	6,6	32	18	38	51	31	142
ZC-90-40	40	10	12	28	24	6,6	36	22	41	54	35	161
ZC-90-50	50	12	12	32	33	9	45	30	50	65	45	170
ZC-90-63	63	12	16	40	37	9	50	35	52	67	50	185
ZC-90-80	80	14	16	50	47	11	63	40	66	86	60	210
ZC-90-100	100	15	20	60	55	11	71	50	76	96	70	230
ZC-90-125	125	20	25	70	70	14	90	60	94	124	90	275

Rod fork end Mod. G-90

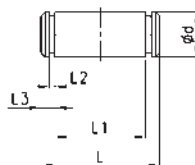
Material: stainless steel 303
ISO 8140



DIMENSIONS										
Mod.	Ø	ØCK	LE	CM	CL	ER	CE	KK	B	ØB1
G-90-25-32	32	10	20	10	20	12	40	M10x1,25	26	18
G-90-40	40	12	24	12	24	14	48	M12x1,25	31	20
G-90-50-63	50-63	16	32	16	32	19	64	M16x1,5	39	26
G-90-80-100	80-100	20	40	20	40	25	80	M20x1,5	50	34
G-90-125	125	30	54	30	55	38	110	M27x2	67	48

Clevis pin Mod. S-90

Material: stainless steel 303

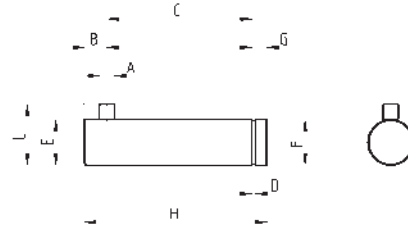


DIMENSIONS						
Mod.	Ø	Ød	L	L1	L2	L3
S-90-32	32	10	53	46	1,1	3
S-90-40	40	12	60	53	1,1	3
S-90-50	50	12	68	61	1,1	3
S-90-63	63	16	78	71	1,1	3
S-90-80	80	16	98	91	1,1	3
S-90-100	100	20	118	111	1,3	5
S-90-125	125	25	139	132	1,3	4,2

Antirotating clevis pin Mod. SR-90



Supplied with:
1x antirotating clevis pin
(stainless steel 316)
1x seeger (steel)



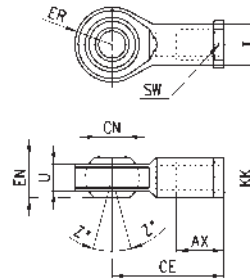
DIMENSIONS										
Mod.	Ø	A	B	C	D	E	F	G	H	L
SR-90-32	32	3	4.5	32.5	1.1	10	9.6	4	41	14
SR-90-40	40	4	6	38	1.1	12	11.5	4	48	46
SR-90-50	50	4	6	43	1.1	16	15.2	5	54	20
SR-90-63	63	4	6	49	1.1	16	15.2	5	60	20

Swivel ball joint Mod. GA-90

ISO 8139



Materials:
- stainless steel 304 bracket
- stainless steel 420 spherical ring
- sintered bronze bushing

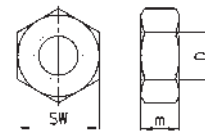


DIMENSIONS											
Mod.	Ø	ØCN	U	EN	ER	AX	CE	KK	ØT	Z	SW
GA-90-32	32	10	10,5	14	14	20	43	M10x1,25	15	6,5	17
GA-90-40	40	12	12	16	16	22	50	M12x1,25	17,5	6,5	19
GA-90-50-63	50-63	16	15	21	21	28	64	M16x1,5	22	7,5	22
GA-90-80-100	80-100	20	18	25	21	33	77	M20x1,5	27,5	7	30
GA-90-125	125	30	25	35	35	51	110	M27x2	40	7,5	41

Piston rod lock nut Mod. U-90

ISO 4035

Material: stainless steel 304



DIMENSIONS				
Mod.	Ø	D	m	SW
U-90-25-32	32	M10x1,25	6	17
U-90-40	40	M12x1,25	7	19
U-90-50-63	50-63	M16x1,5	8	24
U-90-80-100	80-100	M20x1,5	9	30
U-90-125	125	M27x2	12	41