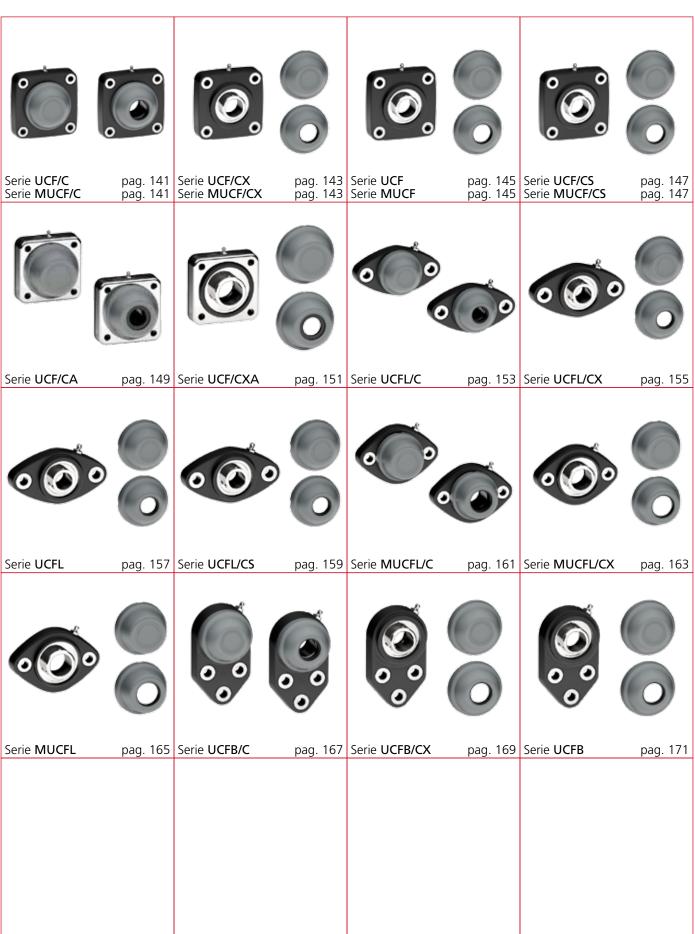


# **Self-aligning bearing supports**

Serie	Pag.	Serie	Pag
UCF/C	141	UCFL/C	153
MUCF/C	141	UCFL/CX	155
UCF/CX	143	UCFL	157
MUCF/CX	143	UCFL/CS	159
UCF	145	MUCFL/C	16°
MUCF	145	MUCFL/CX	163
UCF/CS	147	MUCFL	165
MUCF/CS	147	UCFB/C	167
UCF/CA	149	UCFB/CX	169
UCF/CXA	151	UCFB	17 <sup>-</sup>





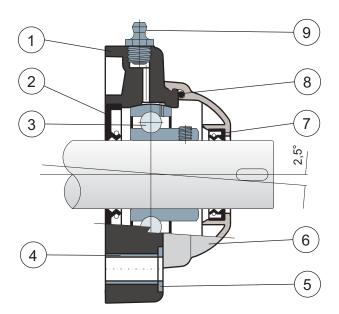








#### Full protection of bearing



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) UNI 6592 support washer made out of stainless steel AISI 304.
- 6) Protection cover made out of polypropylene (grey colour Ral 7042).
- 7) Front gasket made out of NBR rubber for turning shaft seal.
- 8) OR gasket made out of NBR rubber
- 9) Greaser for relubrication made out of nickel-plated brass.

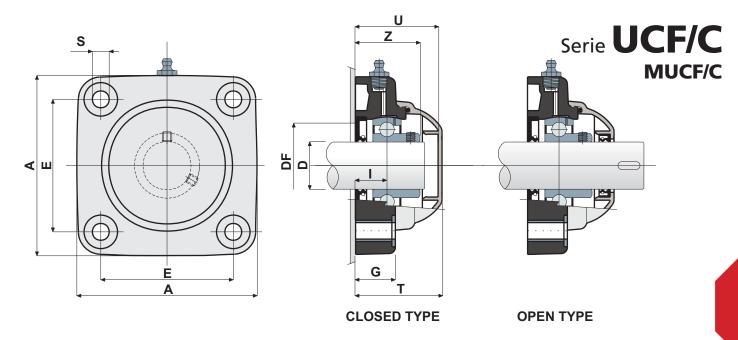
Support dimensions respect ISO 3228 set of rules

Maximum shaft alignment error 2,5°



Technical data





							СН	ROME ST	EEL BEA	RING						
		CO	DES					DIMENSI	ONS (mm	)				Bearing	load (N)	Bearing support load
D	SERIES	Closed	Open type	Е	А	S	G	1	Z	U	Т	D Max	Min	С	CO	(N)
20	UCF 204 C	80248	80249	63,5	90	10,5	19	15,5	33,5	44	46,5	45	40	12800	6600	16500
25	UCF 205 C	80057	80060	70	99	10,5	22	17	36	47	49	50	45	14000	7800	17000
30	UCF 206 C	80009	80005	83	113	10,5	26	20	41	54	56	60	50	19500	11300	17500
35	UCF 207 C	80058	80061	92	122	10,5	26	20	45	57	59	70	55	25500	15300	18000
40	UCF 208 C	80250	80251	102	133	10,5	26	19,5	48,5	65	68	78	65	32500	19800	18000
40	MUCF 208 C	80697	80699	83	113	10,5	26	19,5	48,5	65	68	78	65	32500	19800	18000

						S	TAINLES	S STEEL I	BEARING	AISI 44	OC					
		CO	DES					DIMENSI	ONS (mm	)				Bearing	load (N)	Bearing support load
D	SERIES	Closed type	Open type	Е	А	S	G	1	Z	U	Т	D	Min	С	CO	(N)
20	UCF 204 C	80400	80448	63,5	90	10,5	19	15,5	33,5	44	46,5	45	40	8300	6550	16500
25	UCF 205 C	80445	80449	70	99	10,5	22	17	36	47	49	50	45	9150	7800	17000
30	UCF 206 C	80378	80377	83	113	10,5	26	20	41	54	56	60	50	12500	11200	17500
35	UCF 207 C	80446	80450	92	122	10,5	26	20	45	57	59	70	55	16600	15300	18000
40	UCF 208 C	80447	80451	102	133	10,5	26	19,5	48,5	65	68	78	65	20000	19000	18000
40	MUCF 208 C	81057	81058	83	113	10,5	26	19,5	48,5	65	68	78	65	20000	19000	18000

MATERIALS: Support made of PA + glass fiber black colour; crome steel or stainless steel bearing; greaser made of nickel plated brass; reinforcement bushings and washers made of stainless steel AISI 304; gaskets made of NBR rubber; cover made of polypropylene, grey colour RAL 7042.

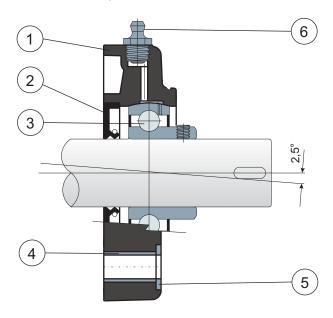
**FEATURES:** Full protection of bearing against external agents. Assembly with not shouldered shafts. Maximum shaft alignment error 2.5°. **BOX QUANTITY:** 8 pieces.



Serie UCF/CX MUCF/CX



#### Without protection cover



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) UNI 6592 support washer made out of stainless steel AISI 304.
- 6) Greaser for relubrication made out of nickel-plated brass.

NOTE: The only difference from UCF/C series is lack of protection cover, which can be ordered separately as an accessory.

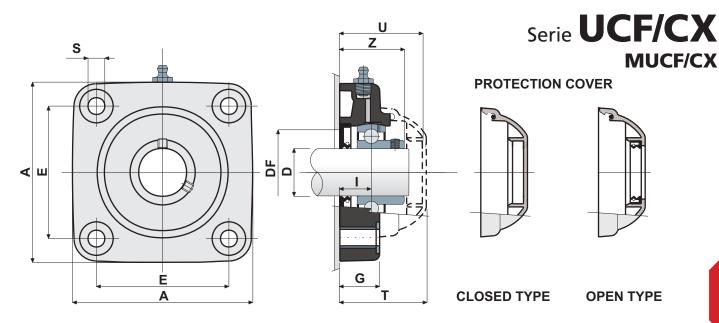
Support dimensions respect ISO 3228 set of rules.

Maximum shaft alignment error 2,5°



Technical data





						CHF	ROME ST	FFI RFA	ARING								
		C					DIMENSI						Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES		٨	c	G	1	7	- 11	т	D	)F		C0		Closed	Open
		CODES	С	А	3	G	- 1		U	- 1	Max	Min	C	CU	(N)	type	type
20	UCF 204 CX	80252	63,5	90	10,5	19	15,5	33,5	44	46,5	45	40	12800	6600	16500	80254	80255
25	UCF 205 CX	80175	70	99	10,5	22	17	36	47	49	50	45	14000	7800	17000	80075	80076
30	UCF 206 CX	80176	83	113	10,5	26	20	41	54	56	60	50	19500	11300	17500	80011	80053
35	UCF 207 CX	80177	92	122	10,5	26	20	45	57	59	70	55	25500	15300	18000	80077	80078
40	UCF 208 CX	80253	102	133	10,5	26	19,5	48,5	65	68	78	65	32500	19800	18000	80256	80257
40	MUCF 208 CX	80701	83	113	10.5	26	19.5	48.5	65	68	78	65	32500	19800	18000	80256	80257

					STA	INLESS	STEEL E	BEARING	AISI 4	40C							
		Cupport					IMENSI	ONS (mi	n)				Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	Е	٨	c	G	1	7	- 11	т	D	F	C	C0	(N)	Closed	Open
		CODES	L	А	3	U	- '		U	'	Max	Min	C	CU	(IV)	type	type
20	UCF 204 CX	81047	63,5	90	10,5	19	15,5	33,5	44	46,5	45	40	8300	6550	16500	80254	80255
25	UCF 205 CX	81049	70	99	10,5	22	17	36	47	49	50	45	9150	7800	17000	80075	80076
30	UCF 206 CX	81050	83	113	10,5	26	20	41	54	56	60	50	12500	11200	17500	80011	80053
35	UCF 207 CX	81051	92	122	10,5	26	20	45	57	59	70	55	16600	15300	18000	80077	80078
40	UCF 208 CX	80561	102	133	10,5	26	19,5	48,5	65	68	78	65	20000	19000	18000	80256	80257
40	MUCF 208 CX	81043	83	113	10,5	26	19,5	48,5	65	68	78	65	20000	19000	18000	80256	80257

MATERIALS: Support made out of PA + glass fiber black colour; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

**FEATURES:** The difference from UCF/C series is lack of protection cover which can be ordered separately as an accessory. Assembly with not shouldered shafts. Maximum shaft alignment error 2.5°.

**BOX QUANTITY:** 8 pieces.

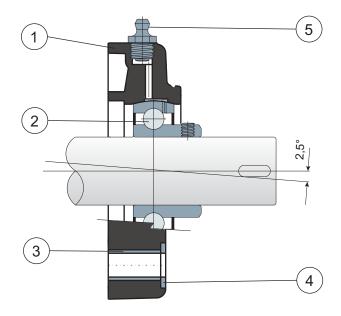








#### Without cover and back gasket



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Chrome steel or stainless steel bearing AISI 440C.
- 3) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 4) UNI 6592 support washer made out of stainless steel AISI 304.
- 5) Greaser for relubrication made out of nickel-plated brass.

NOTE: The only difference from UCF/C series is lack of back gasket and protection cover, which can be ordered separately as accessories.

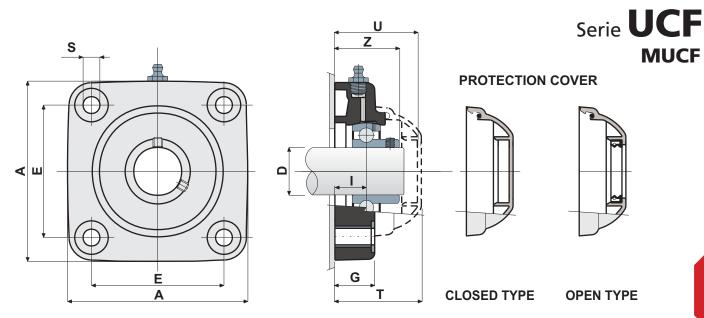
Support dimensions respect ISO 3228 set of rules.

Maximum shaft alignment error 2,5°



Technical data





					CHR	OME ST	EEL BEAF	RING							
		Cupport			D	IMENSI	ONS (mm	1)			Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	F	А	ς	G	1	7	U	Т	(	C0	(N)	Closed	Open
		CODES		/ \			'			'			(14)	type	type
20	UCF 204	80258	63,5	90	10,5	19	15,5	33,5	44	46,5	12800	6600	16500	80254	80255
25	UCF 205	80054	70	99	10,5	22	17	36	47	49	14000	7800	17000	80075	80076
30	UCF 206	80010	83	113	10,5	26	20	41	54	56	19500	11300	17500	80011	80053
35	UCF 207	80055	92	122	10,5	26	20	45	57	59	25500	15300	18000	80077	80078
40	UCF 208	80259	102	133	10,5	26	19,5	48,5	65	68	32500	19800	18000	80256	80257
40	MUCF 208	80712	83	113	10,5	26	19,5	48,5	65	68	32500	19800	18000	80256	80257

				S	TAINLESS	STEEL E	BEARING	AISI 440	С						
		Cupport			D	IMENSI	ONS (mm	1)			Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	Е	А	S	G	1	Z	U	T	С	C0	(N)	Closed	Open
													type	type	
20	UCF 204	80514	63,5	90	10,5	19	15,5	33,5	44	46,5	8300	6550	16500	80254	80255
25	UCF 205	80515	70	99	10,5	22	17	36	47	49	9150	7800	17000	80075	80076
30	UCF 206	80976	83	113	10,5	26	20	41	54	56	12500	11200	17500	80011	80053
35	UCF 207	81052	92	122	10,5	26	20	45	57	59	16600	15300	18000	80077	80078
40	UCF 208	80695	102	133	10,5	26	19,5	48,5	65	68	20000	19000	18000	80256	80257
40	MUCF 208	81045	83	113	10,5	26	19,5	48,5	65	68	20000	19000	18000	80256	80257

MATERIALS: Support made out of PA + glass fiber black colour; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

**FEATURES:** The difference from UCF/C series is lack of back gasket and protection cover, which can be ordered separately as accessories. Assembly with shouldered and not shouldered shafts. Maximum shaft alignment error 2.5°.

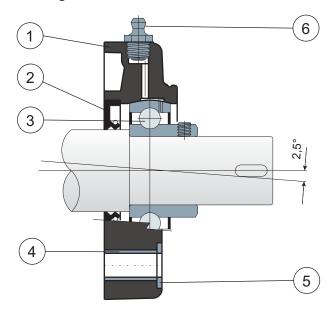
**BOX QUANTITY:** 8 pieces.







#### Back gasket for shouldered shaft



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) UNI 6592 support washer made out of stainless steel AISI 304.
- 6) Greaser for relubrication made out of nickel-plated brass.

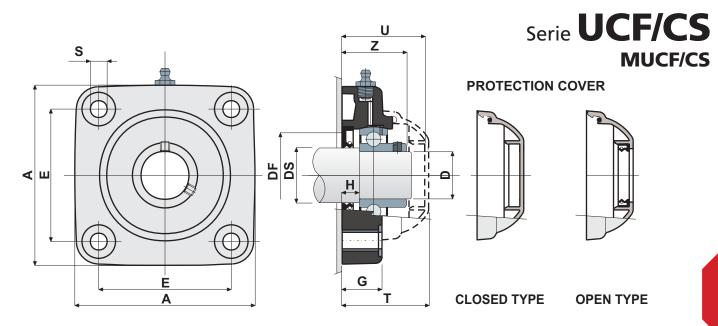
Support dimensions respect ISO 3228 set of rules.

Maximum shaft alignment error 2,5°



Technical data





							CHR	OME ST	EEL BEA	ARING								
			Cupport				D	IMENSI	ONS (mi	m)				Bearing	load (N)	Bearing support load	COVER	CODES
DS	D	SERIES	Support CODES	Е	٨	c	G	ш	7	- 11	т	D	)F	C	CO	(N)	Closed	Open
			CODES	L	A	3	U	- 11		U	- 1	Max	Min	C	CU	(IV)	type	type
25	20	UCF 204 CS	80260	63,5	90	10,5	19	8,5	33,5	44	46,5	45	40	12800	6600	16500	80254	80255
30	25	UCF 205 CS	80178	70	99	10,5	22	10	36	47	49	50	45	14000	7800	17000	80075	80076
35	30	UCF 206 CS	80179	83	113	10,5	26	11,5	41	54	56	60	50	19500	11300	17500	80011	80053
40	35	UCF 207 CS	80180	92	122	10,5	26	10,5	45	57	59	70	55	25500	15300	18000	80077	80078
45	40	UCF 208 CS	80261	102	133	10,5	26	9	48,5	65	68	78	65	32500	19800	18000	80256	80257
45	40	MUCF 208 CS	80713	83	113	10,5	26	9	48,5	65	68	78	65	32500	19800	18000	80256	80257

MATERIALS: Support made out of PA + glass fiber black colour; crome steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

**FEATURES:** Back gasket for shouldered shafts. Use of shouldered shafts allows a higher capability of axial load. Maximum shaft alignment error 2.5°.

**BOX QUANTITY:** 8 pieces.

**ON REQUEST:** Antibacterial executions and versions with polypropylene + glass fiber support; protection cover in different colours and with personalized brand; bearing made out of AISI 440C stainless steel.

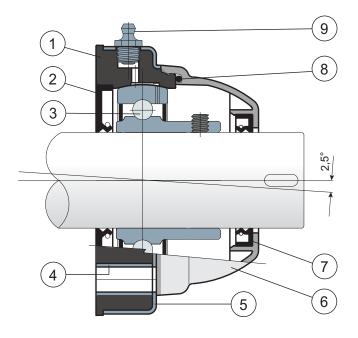




## Serie UCF/CA



#### External cover made out of stainless steel AISI 304



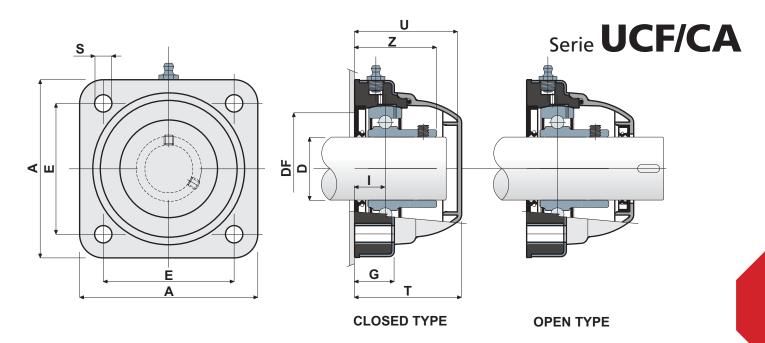
- 1) Internal body of support made out of polypropylene reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) External cover of support made out of AISI 304 stainless steel.
- 6) Protection cover made out of polypropylene (grey colour Ral 7042).
- 7) Front gasket made out of NBR rubber for turning shaft seal.
- 8) OR gasket made out of NBR rubber
- 9) Greaser for relubrication made out of nickel-plated brass.

Maximum shaft alignment error 2,5°



Technical data





							СН	ROME ST	EEL BEAF	RING						
		CO	DES					DIMENSI	ONS (mm	)				Bearing	load (N)	Bearing support load
D	SERIES	Closed	Open	F	Δ	ς	G	1	7	П	Т	D		C	CO	(N)
		type	type			J	J	'		0	'	Max	Min	C	CO	(14)
30	UCF 206 CA	80409	80410	83	113	11	27	20	41	65	68	60	50	19500	11300	17500
35	UCF 207 CA	80485	80486	83	113	11	27	19,5	45	65	68	70	55	25500	15300	18000
40	UCF 208 CA	80411	80412	83	113	11	27	19,5	48,5	65	68	78	65	32500	19800	18000

						9	STAINLES	S STEEL E	BEARING	AISI 440	OC					
		CO	DES					DIMENSIO	ONS (mm	)				Bearing	load (N)	Bearing support load
D	SERIES	Closed	Open	F	Δ	ς	G	1	7	U	Т	D		(	C0	(N)
		type	type		, ,							Max	Min			(14)
30	UCF 206 CA	80453	80464	83	113	11	27	20	41	65	68	60	50	12500	11200	17500
35	UCF 207 CA	81059	81060	83	113	11	27	19,5	45	65	68	70	55	16600	15300	18000
40	UCF 208 CA	80454	81061	83	113	11	27	19,5	48,5	65	68	78	65	20000	19000	18000

**MATERIALS:** Support made out of PP + glass fiber; external cover of support made out of AISI 304 stainless steel; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings made out of AISI 304 stainless steel; gaskets made out of NBR rubber; protection cover made out of polypropylene grey colour RAL 7042.

**FEATURES:** Full protection of bearing against external agents. Support body made out of polypropylene covered by an AISI 304 stainless steel later, to obtain the maximum chemical resistance to antibacterial detergents used in food processing field. More over this part is moulded without internal cavities in order to obtain the best sanification. Assembly with not shouldered shaft. Maximum shaft alignment error 2.5°.

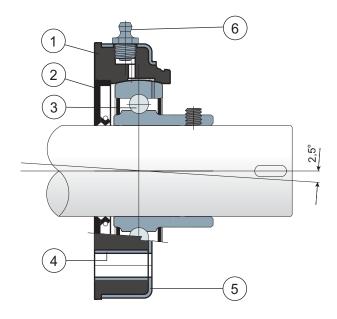
**BOX QUANTITY:** 8 pieces.

ON REQUEST: Protection cover in different colours and with personalized brand.





External cover made out of stainless steel AISI 304; without protection cover



- 1) Internal body of support made out of polypropylene reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) External cover of support made out of AISI 304 stainless steel.
- 6) Greaser for relubrication made out of nickel-plated brass.

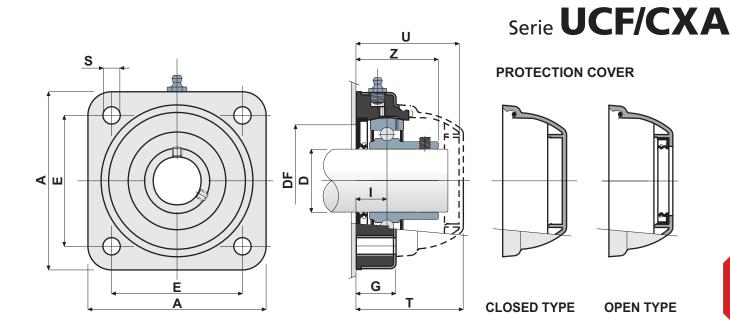
NOTE: The only difference from UCF/CA series is lack of protection cover, which can be ordered separately as an accessory.

Maximum shaft alignment error 2,5°



Technical data





						CHF	ROME ST	TEEL BE	ARING								
		Cupport					DIMENS	IONS (m	ım)				Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	Е	٨	C	G	1	7	- 11	т		)F	_	C0	(N)	Closed	Open
		CODES	L	А	J	U	'		U	- 1	Max	Min	C	CU	(14)	type	type
30	UCF 206 CXA	80413	83	113	11	27	20	41	65	68	60	50	19500	11300	17500		80494
35	UCF 207 CXA	80479	83	113	11	27	19,5	45	65	68	70	55	25500	15300	18000	80256	80495
40	UCF 208 CXA	80414	83	113	11	27	19,5	48,5	65	68	78	65	32500	19800	18000		80257

					STA	AINLES:	S STEEL	BEARIN	G AISI 4	140C							
		Cupport					DIMENSI	IONS (m	ım)				Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	Е	٨	c	G	- 1	7	11	т	D	)F	C	CO	(N)	Closed	Open
		CODES	С	А	2	G	1	2	U	- 1	Max	Min	C	CU	(IV)	type	type
30	UCF 206 CXA	80499	83	113	11	27	20	41	65	68	60	50	12500	11200	17500	• •	80494
35	UCF 207 CXA	80500	83	113	11	27	19,5	45	65	68	70	55	16600	15300	18000	80256	80495
40	UCF 208 CXA	80501	83	113	11	27	19,5	48,5	65	68	78	65	20000	19000	18000		80257

MATERIALS: Support made out of PP + glass fiber; external cover of support made out of AISI 304 stainless steel; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings made out of AISI 304 stainless steel; gaskets made out of NBR rubber; protection cover made out of polypropylene grey colour RAL 7042.

**FEATURES:** The only difference from UCF/CA series is lack of protection cover, wich can be ordered separately as an accessory. Support body made out of polypropylene covered by an AISI 304 stainless steel later, to obtain the maximum chemical resistance to antibacterial detergents used in food processing field. More over this part is moulded without internal cavities in order to obtain the best sanification. Assembly with not shouldered shaft. Maximum shaft alignment error 2.5°.

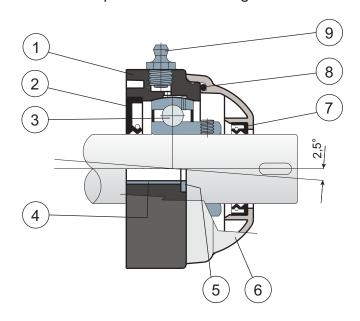
**BOX QUANTITY:** 8 pieces.

ON REQUEST: Protection cover in different colours and with personalized brand.





#### Full protection of bearing



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) UNI 6592 support washer made out of stainless steel AISI 304.
- 6) Protection cover made out of polypropylene (grey colour Ral 7042).
- 7) Front gasket made out of NBR rubber for turning shaft seal.
- 8) OR gasket made out of NBR rubber
- 9) Greaser for relubrication made out of nickel-plated brass.

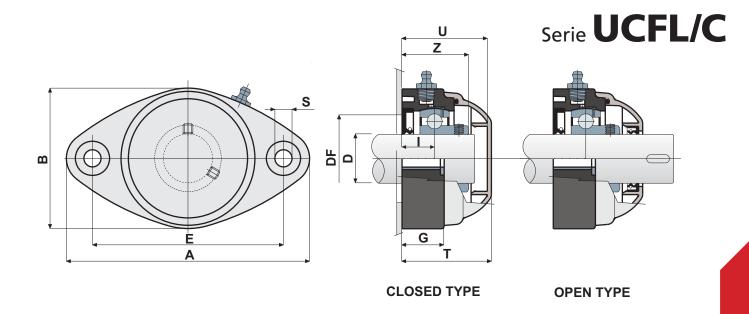
Support dimensions respect ISO 3228 set of rules.

Maximum shaft alignment error 2,5°



Technical data





							(	CHRON	ME STEE	L BEARI	NG						
		COI	DES					DIM	ENSION	S (mm)					Bearing	load (N)	Bearing support load
D	SERIES	Closed type	Open type	Е	А	В	S	G	1	Z	U	T	Max	)F Min	С	CO	(N)
20	UCFL 204 C	80262	80263	90	118	64	10,5	19	15,5	33,5	44	46,5	45	40	12800	6600	8500
25	UCFL 205 C	80067	80071	99	131	72	10,5	22	17	36	47	49	50	45	14000	7800	10000
30	UCFL 206 C	80068	80072	117	149	86	10,5	26	20	41	54	56	60	50	19500	11300	13000
35	UCFL 207 C	80069	80073	130	163	94	10,5	26	20	45	57	59	70	55	25500	15300	14000

							STAINI	LESS S	TEEL BE	ARING A	ISI 440	)C					
		COI	DES					DIM	ENSION	S (mm)					Bearing	load (N)	Bearing support load
D	SERIES	Closed	Open	F	Δ	В	ς	G	1	7	Ш	т -			(	C0	(N)
		type	type			D		U	'		0	'	Max	Min			(14)
20	UCFL 204 C	81062	81063	90	118	64	10,5	19	15,5	33,5	44	46,5	45	40	8300	6550	8500
25	UCFL 205 C	81064	81065	99	131	72	10,5	22	17	36	47	49	50	45	9150	7800	10000
30	UCFL 206 C	81066	81067	117	149	86	10,5	26	20	41	54	56	60	50	12500	11200	13000
35	UCFL 207 C	81068	81069	130	163	94	10,5	26	20	45	57	59	70	55	16600	15300	14000

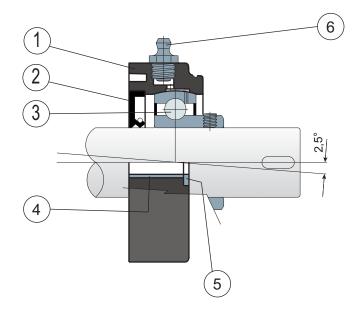
MATERIALS: Support made out of PA + glass fiber black colour; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

**FEATURES:** Full protection of bearing against external agents. Assembly with not shouldered shafts. Maximum shaft alignment error 2.5°. **BOX QUANTITY:** 8 pieces.





#### Without protection cover



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) UNI 6592 support washer made out of stainless steel AISI 304.
- 6) Greaser for relubrication made out of nickel-plated brass.

NOTE: The only difference from UCFL/C series is lack of protection cover, which can be ordered separately as an accessory.

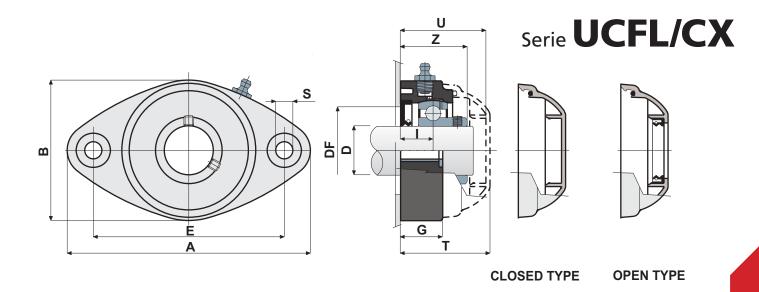
Support dimensions respect ISO 3228 set of rules.

Maximum shaft alignment error 2,5°



Technical data





						C	HRON	E STEEL	BEARI	NG								
		Cupport					DIMI	ENSION	S (mm)					Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	Г	٨	D	C	_	- 1	7	- 11	т	D	)F		CO	(NI)	Closed	Open
		CODES	Е	А	D	3	G	- 1	L	U	ı	Max	Min	C	CU	(N)	type	type
20	UCFL 204 CX	80264	90	118	64	10,5	19	15,5	33,5	44	46,5	45	40	12800	6600	8500	80254	80255
25	UCFL 205 CX	80181	99	131	72	10,5	22	17	36	47	49	50	45	14000	7800	10000	80075	80076
30	UCFL 206 CX	80182	117	149	86	10,5	26	20	41	54	56	60	50	19500	11300	13000	80011	80053
35	UCFL 207 CX	80183	130	163	94	10,5	26	20	45	57	59	70	55	25500	15300	14000	80077	80078

						STAINLE	SS STI	EEL BEA	RING A	ISI 440	OC							
		Cupport					DIM	ENSION	S (mm)					Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	Е	A B S G I Z U T DF C CO (N) Closed O type to														
		CODES	С	А	D	3	G	ı		U	ı	Max	Min	C	CU	(IV)	type	type
20	UCFL 204 CX	81053	90	118	64	10,5	19	15,5	33,5	44	46,5	45	40	8300	6550	8500	80254	80255
25	UCFL 205 CX	81054	99	131	72	10,5	22	17	36	47	49	50	45	9150	7800	10000	80075	80076
30	UCFL 206 CX	81055	117	149	86	10,5	26	20	41	54	56	60	50	12500	11200	13000	80011	80053
35	UCFL 207 CX	81056	130	163	94	10,5	26	20	45	57	59	70	55	16600	15300	14000	80077	80078

MATERIALS: Support made out of PA + glass fiber black colour; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

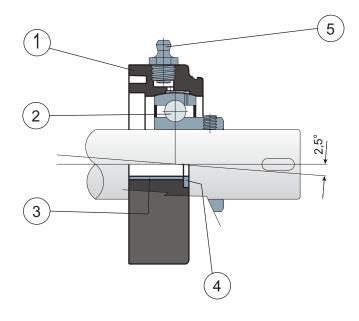
**FEATURES:** The difference from UCFL/C series is lack of protection cover which can be ordered separately as an accessory. Assembly with not shouldered shafts. Maximum shaft alignment error 2.5°.

**BOX QUANTITY:** 8 pieces.





#### Without cover and back gasket



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Chrome steel or stainless steel bearing AISI 440C.
- 3) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 4) UNI 6592 support washer made out of stainless steel AISI 304.
- 5) Greaser for relubrication made out of nickel-plated brass.

NOTE: The only difference from UCFL/C series is lack of back gasket and protection cover, which can be ordered separately as accessories.

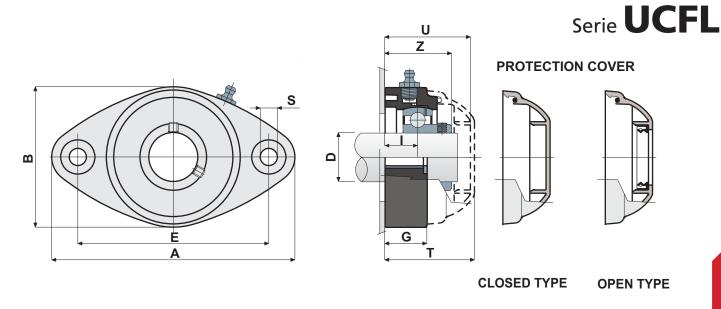
Support dimensions respect ISO 3228 set of rules.

Maximum shaft alignment error 2,5°



Technical data





						HROME	STEEL	BEARIN	IG							
		Cupport				DIMEN	SIONS	5 (mm)				Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	F	Δ	R	ς	G	1	7	Ш	Т	(	CO	(N)	Closed	Open
		CODES			D	J	u			0	'			(14)	type	type
20	UCFL 204	80265	90	118	64	10,5	19	15,5	33,5	44	46,5	12800	6600	8500	80254	80255
25	UCFL 205	80063	99	131	72	10,5	22	17	36	47	49	14000	7800	10000	80075	80076
30	UCFL 206	80064	117	149	86	10,5	26	20	41	54	56	19500	11300	13000	80011	80053
35	UCFL 207	80065	130	163	94	10,5	26	20	45	57	59	25500	15300	14000	80077	80078

					STAINL	ESS STEE	EL BEA	RING AI	SI 440C								
		Cupport				DIMEN	SIONS	(mm)				Bearing	load (N)	Bearing support load	COVER	CODES	
D	SERIES	Support CODES	SEABSGIZUT CCO (N) Closed C														
		CODES	С	А	D	3	G	1	2	U	ı	C	CU	(IV)	type	type	
20	UCFL 204	80519	90	118	64	10,5	19	15,5	33,5	44	46,5	8500	6550	8500	80254	80255	
25	UCFL 205	80520	99	131	72	10,5	22	17	36	47	49	9150	7800	10000	80075	80076	
30	UCFL 206	80521	117	149	86	10,5	26	20	41	54	56	12500	11200	13000	80011	80053	
35	UCFL 207	80522	130	163	94	10,5	26	20	45	57	59	16600	15300	14000	80077	80078	

MATERIALS: Support made out of PA + glass fiber black colour; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

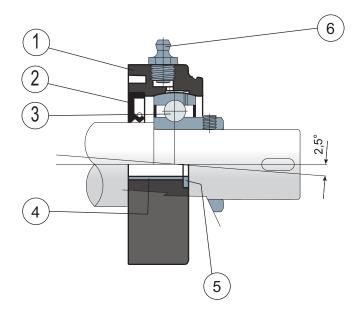
**FEATURES:** The difference from UCFL/C series is lack of back gasket and protection cover, which can be ordered separately as accessories. Assembly with shouldered and not shouldered shafts. Maximum shaft alignment error 2.5°.

**BOX QUANTITY:** 8 pieces.





#### Back gasket for shouldered shaft



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) UNI 6592 support washer made out of stainless steel AISI 304.
- 6) Greaser for relubrication made out of nickel-plated brass.

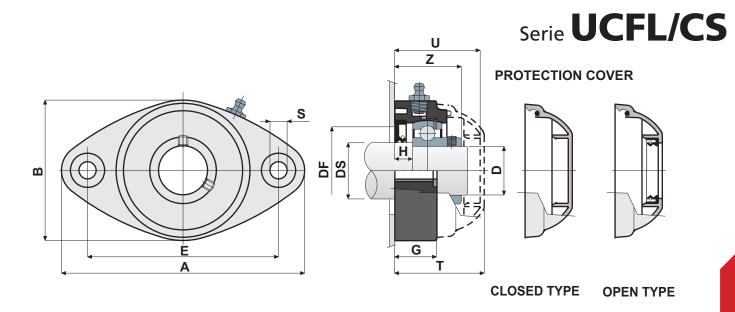
Support dimensions respect ISO 3228 set of rules.

Maximum shaft alignment error 2,5°



Technical data





							C	HROM	ie steel	BEARI	NG								
			Cupport					DIMI	ENSION	S (mm)					Bearing	load (N)	Bearing support load	COVER	CODES
DS	D	SERIES	Support CODES	F	E A B S G H Z U T DF C CO (N) Closed													Open	
			CODES	L	^	D	J	u	- 11		0	'	Max	Min	C	CO	(14)	type	type
25	20	UCFL 204 CS	80266	90	118	64	10,5	19	8,5	33,5	44	46,5	45	40	12800	6600	8500	80254	80255
30	25	UCFL 205 CS	80184	99	131	72	10,5	22	10	36	47	49	50	45	14000	7800	10000	80075	80076
35	30	UCFL 206 CS	80185	117	149	86	10,5	26	11,5	41	54	56	60	50	19500	11300	13000	80011	80053
40	35	UCFL 207 CS	80186	130	163	94	10,5	26	10,5	45	57	59	70	55	25500	15300	14000	80077	80078

MATERIALS: Support made out of PA + glass fiber black colour; crome steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

**FEATURES:** Back gasket for shouldered shafts. Use of shouldered shafts allows a higher capability of axial load. Maximum shaft alignment error 2.5°.

**BOX QUANTITY:** 8 pieces.

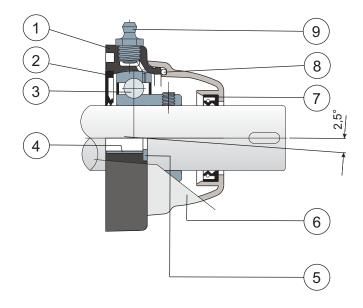
**ON REQUEST:** Antibacterial executions and versions with polypropylene + glass fiber support; protection cover in different colours and with personalized brand; bearing made out of AISI 440C stainless steel.







#### Full protection of bearing



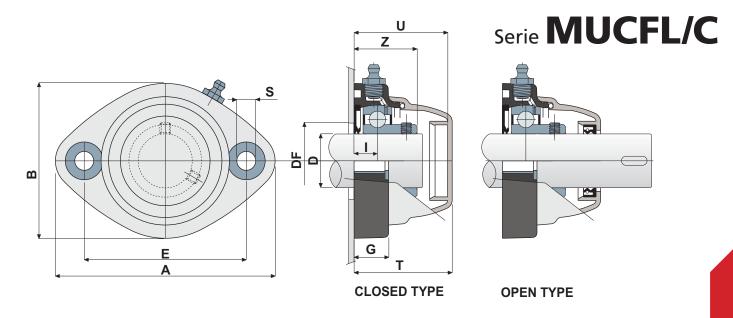
- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) UNI 6592 support washer made out of stainless steel AISI 304.
- 6) Protection cover made out of polypropylene (grey colour Ral 7042).
- 7) Front gasket made out of NBR rubber for turning shaft seal.
- 8) OR gasket made out of NBR rubber
- 9) Greaser for relubrication made out of nickel-plated brass.

Maximum shaft alignment error 2,5°



Technical data





							C	HRON	IE STEEL	BEARI	NG						
		CO	DES					DIM	ENSION:	S (mm)					Bearing	load (N)	Bearing support load
D	SERIES	Closed	Open	Е	٨	R	c	G	1	7	- 11	Т		)F		C0	(N)
		type	type	Е	А	D	3	G	'		U	- 1	Max	Min	C	CU	(IV)
20	MUCFL 204 C	82858	82857	90	122	86	10,5	19	16	34	44	46,5	45	40	12800	6600	8500
25	MUCFL 205 C	82860	82859	90	122	86	10,5	19	15,5	35	44	46,5	50	45	14000	7800	10000
30	MUCFL 206 C	82409	82408	90	122	86	10,5	19	13	35	52	54,5	60	50	19500	11300	13000

							STAINLE	ESS STI	EEL BEAI	RING A	ISI 440	C					
		CO	DES					DIM	ENSION:	5 (mm)					Bearing	load (N)	Bearing support load
D	SERIES	Closed	Open	г	۸	D	C	_		7	- 11	т		)F	<u> </u>	C0	(NI)
		type	type	Е	А	D	3	G	- 1		U	ı	Max	Min	C	CU	(N)
20	MUCFL 204 C	82870	82869	90	122	86	10,5	19	16	34	44	46,5	45	40	12800	6600	8500
25	MUCFL 205 C	82868	82867	90	122	86	10,5	19	15,5	35	44	46,5	50	45	14000	7800	10000
30	MUCFL 206 C	82767	82766	90	122	86	10,5	19	13	35	52	54,5	60	50	19500	11300	13000

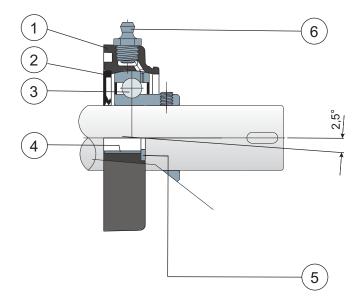
MATERIALS: Support made out of PA + glass fiber black colour; chrome steel or stainless steel bearing, greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

**FEATURES:** Full protection of bearing against external agents. Assembly with not shouldered shafts. Maximum shaft alignment error 2.5°. **BOX QUANTITY:** 8 pieces.





#### Without protection cover



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) UNI 6592 support washer made out of stainless steel AISI 304.
- 6) Greaser for relubrication made out of nickel-plated brass.

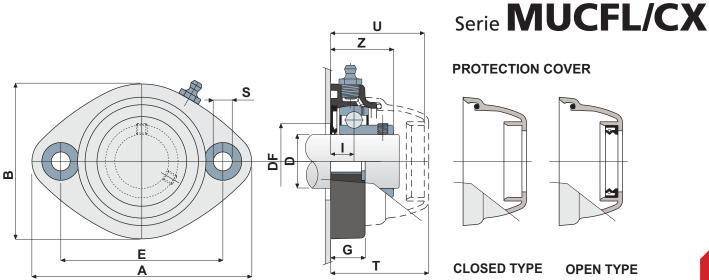
NOTE: The only difference from MUCFL/C series is lack of protection cover, which can be ordered separately as an accessory.

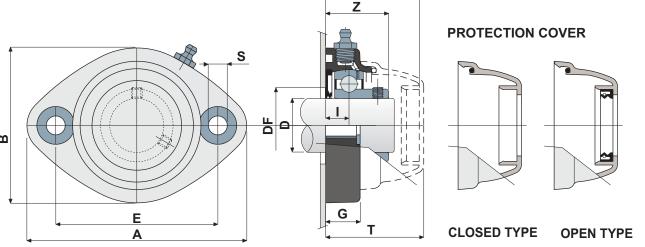
Maximum shaft alignment error 2,5°



Technical data







						CH	HROM	E STEEL	<b>BEARI</b>	NG								
		Cupport					DIME	NSIONS	(mm)					Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	С	٨	D	c	C	1	7	- 11	т.		)F	_	CO	/NI\	Closed	Open
		CODES	Е	А	D	3	ŭ	ı		U	- 1	Max	Min	C	CU	(N)	type	type
20	MUCFL 204 CX	83035	90	122	86	10,5	19	16	34	44	46,5	45	40	12800	6600	8500	80254	80255
25	MUCFL 205 CX	83036	90	122	86	10,5	19	15,5	35	44	46,5	50	45	14000	7800	10000	80075	80076
30	MUCFL 206 CX	80540	90	122	86	10,5	19	13	35	52	54,5	60	50	19500	11300	13000	82765	82764

						STAINLE	SS STE	EL BEA	RING A	AISI 440	OC .							
		Cupport					DIME	NSIONS	(mm)					Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	F	Δ	R	ς	G	1	7	П	Т		)F	C	CO	(N)	Closed	Open
		CODES	L	^	D	J	U	'		0	'	Max	Min		CO	(14)	type	type
20	MUCFL 204 CX	83045	90	122	86	10,5	19	16	34	44	46,5	45	40	12800	6600	8500	80254	80255
25	MUCFL 205 CX	83046	90	122	86	10,5	19	15,5	35	44	46,5	50	45	14000	7800	10000	80075	80076
30	MUCFL 206 CX	83047	90	122	86	10,5	19	13	35	52	54,5	60	50	19500	11300	13000	82765	82764

MATERIALS: Support made out of PA + glass fiber black colour; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

FEATURES: The difference from MUCFL/C series is lack of protection cover which can be ordered separately as an accessory. Assembly with not shouldered shafts. Maximum shaft alignment error 2.5°.

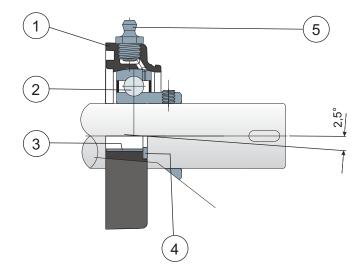
**BOX QUANTITY:** 8 pieces.







#### Without cover and back gasket



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Chrome steel or stainless steel bearing AISI 440C.
- 3) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 4) UNI 6592 support washer made out of stainless steel AISI 304.
- 5) Greaser for relubrication made out of nickel-plated brass.

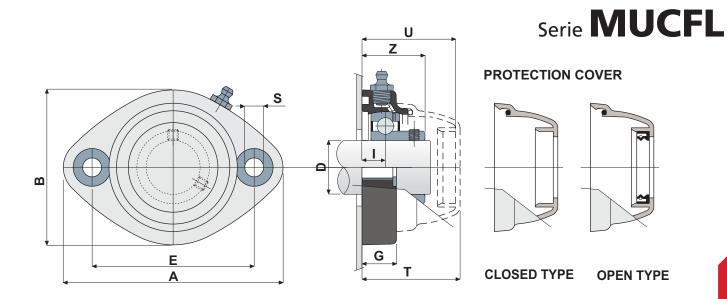
NOTE: The only difference from MUCFL/C series is lack of back gasket and protection cover, which can be ordered separately as accessories.

Maximum shaft alignment error 2,5°



Technical data





						HROME	STEEL	BEARIN	G							
		Cupport				DIMEN	SIONS	(mm)				Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	F	Δ	R	ς	G	1	7	Ш	Т	(	CO	(N)	Closed	Open
		CODES	L	^	D	J	U	'		U	'	C	CO	(14)	type	type
20	MUCFL 204	83037	90	122	86	10,5	19	16	34	44	46,5	12800	6600	8500	80254	80255
25	MUCFL 205	83038	90	122	86	10,5	19	15,5	35	44	46,5	14000	7800	10000	80075	80076
30	MUCFL 206	80542	90	122	86	10,5	19	13	35	52	54,5	19500	11300	13000	82765	82764

		Cupport			Bearing	load (N)	Bearing support load	COVER	CODES							
D	SERIES	Support CODES	F	Δ	R	ς	G	1	7	Ш	Т	_	CO	(N)	Closed	Open
		CODES			U		U	'		0	'			(14)	type	type
20	MUCFL 204	83048	90	122	86	10,5	19	16	34	44	46,5	12800	6600	8500	80254	80255
25	MUCFL 205	83049	90	122	86	10,5	19	15,5	35	44	46,5	14000	7800	10000	80075	80076
30	MUCFL 206	83050	90	122	86	10,5	19	13	35	52	54,5	19500	11300	13000	82765	82764

MATERIALS: Support made out of PA + glass fiber black colour; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

**FEATURES**: The difference from MUCFL/C series is lack of back gasket and protection cover, which can be ordered separately as accessories. Assembly with shouldered and not shouldered shafts. Maximum shaft alignment error 2.5°.

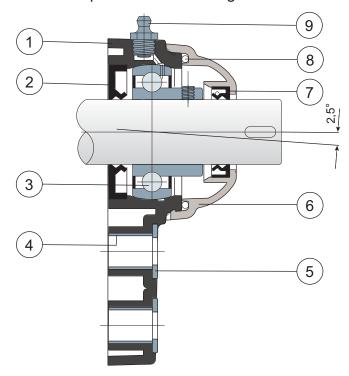
**BOX QUANTITY:** 8 pieces.



## Serie UCFB/C



#### Full protection of bearing



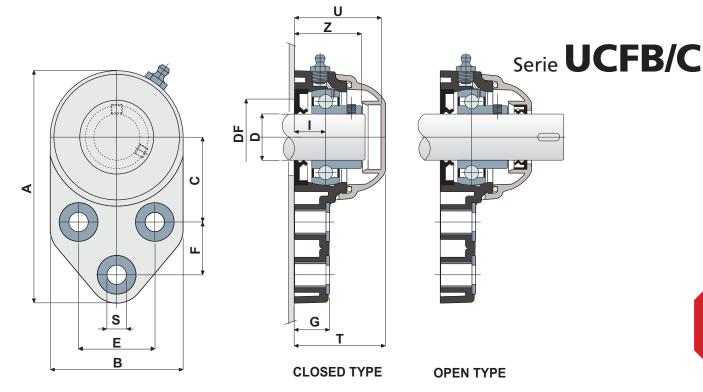
- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) UNI 6592 support washer made out of stainless steel AISI 304.
- 6) Protection cover made out of polypropylene (grey colour Ral 7042).
- 7) Front gasket made out of NBR rubber for turning shaft seal.
- 8) OR gasket made out of NBR rubber
- 9) Greaser for relubrication made out of nickel-plated brass.

Maximum shaft alignment error 2,5°



Technical data





									CHRON	ΛΕ STEI	EL BEAF	RING							
	_	COI	DES						DIME	NSION	S (mm)						Bearing	load (N)	Bearing support load
D	SERIES	Closed type	Open type	Е	А	В	C	F	S	G	I	Z	U	Т	Max	F Min	С	C0	(N)
20	UCFB 204 C	82862	82861	41,3	125	72	46	28,6	10,5	19	18	36	47	49,5	45	40	12800	6600	8500
25	UCFB 205 C	82771	82770	41,3	125	72	46	28,6	10,5	19	17	36,5	47	49,5	50	45	14000	7800	9000
40	UCFB 208 C	83031	83033	50	165	100	60,5	41	10,5	26,3	19,5	48,5	65,5	68	78	65	32500	19800	18000

								STAIN	LESS ST	TEEL BE	ARING	AISI 44	IOC						
		CO	DES						DIME	NSION	S (mm)						Bearing	load (N)	Bearing support load
D	SERIES	Closed type	Open type	Е	А	В	С	F	S	G	-1	Z	U	Т	Max	F Min	С	C0	(N)
20	UCFB 204 C	82866	82865	41,3	125	72	46	28,6	10,5	19	17,5	35,5	47	49,5	45	40	12800	6600	8500
25	UCFB 205 C	82775	82774	41,3	125	72	46	28,6	10,5	19	17	36,5	47	49,5	50	45	14000	7800	9000
40	UCFB 208 C	83040	83027	50	165	100	60,5	41	10,5	26,3	19,5	48,5	65,5	68	78	65	32500	19800	18000

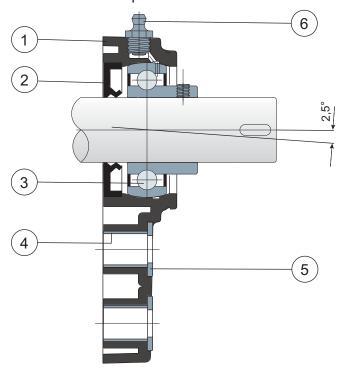
MATERIALS: Support made out of PA + glass fiber black colour; chrome steel or stainless steel bearing, greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

**FEATURES:** Full protection of bearing against external agents. Assembly with not shouldered shafts. Maximum shaft alignment error 2.5°. **BOX QUANTITY:** 8 pieces.





#### Without protection cover



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Back gasket made out of NBR rubber for turning shaft seal.
- 3) Chrome steel or stainless steel bearing AISI 440C.
- 4) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 5) UNI 6592 support washer made out of stainless steel AISI 304.
- 6) Greaser for relubrication made out of nickel-plated brass.

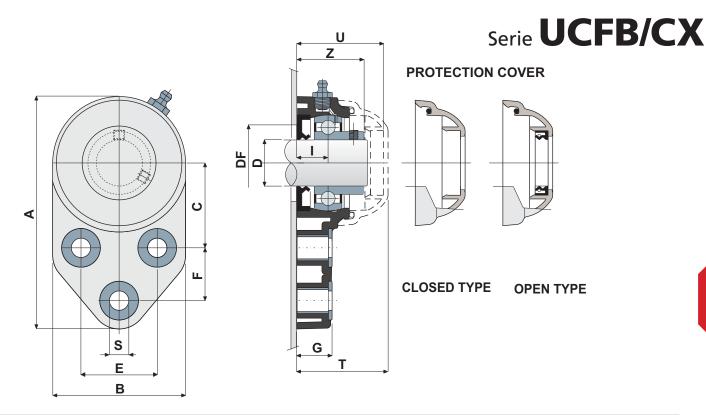
NOTE: The only difference from UCFB/C series is lack of protection cover, which can be ordered separately as an accessory.

Maximum shaft alignment error 2,5°



Technical data





							CH	<b>IROME</b>	STEEL	BEAR	ING									
		Cupport						DIME	NSION:	S (mm)	)					Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support	F	٨	R	C	F	ς	G	1	7	- 11	т	D	)F	_	CO	(N)	Closed	Open
		CODES	L	А	D	C	1	3	U	,		U	- 1	Max	Min	C	CU	(11)	type	type
20	UCFB 204 CX	83023	41,3	125	72	46	28,6	10,5	19	18	36	47	49,5	45	40	12800	6600	8500	80254	80255
25	UCFB 205 CX	82772	41,3	125	72	46	28,6	10,5	19	17	36,5	47	49,5	50	45	14000	7800	9000	80075	80076
40	UCFB 208 CX	82478	50	165	100	60,5	41	10,5	26,3	19,5	48,5	65,5	68	78	65	32500	19800	18000	80256	80257

						ST	TAINLE:	<u>SS STE</u>	<u>el bea</u>	RING /	aisi 44	OC								
		Cupport						DIME	NSION:	S (mm)	)					Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support	Е	۸	D	_	Е	c	C	1	7	11	т		)F	_	C0	(N)	Closed	Open
		CODES	С	А	D	C	Г	3	G	- 1		U	- 1	Max	Min	C	CU	(IV)	type	type
20	UCFB 204 CX	83039	41,3	125	72	46	28,6	10,5	19	18	36	47	49,5	45	40	12800	6600	8500	80254	80255
25	UCFB 205 CX	82776	41,3	125	72	46	28,6	10,5	19	17	36,5	47	49,5	50	45	14000	7800	9000	80075	80076
40	UCFB 208 CX	83041	50	165	100	60,5	41	10,5	26,3	19,5	48,5	65,5	68	78	65	32500	19800	18000	80256	80257

MATERIALS: Support made out of PA + glass fiber black colour; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

**FEATURES:** The difference from UCFB/C series is lack of protection cover which can be ordered separately as an accessory. Assembly with not shouldered shafts. Maximum shaft alignment error 2.5°.

**BOX QUANTITY:** 8 pieces.

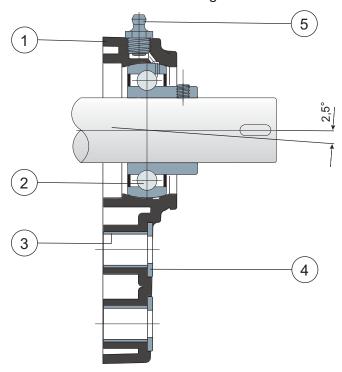




## Serie UCFB



#### Without cover and back gasket



- 1) Support body made out of polyamide reinforced with glass fibers.
- 2) Chrome steel or stainless steel bearing AISI 440C.
- 3) Spacer for fixing reinforcement made out of stainless steel AISI 304.
- 4) UNI 6592 support washer made out of stainless steel AISI 304.
- 5) Greaser for relubrication made out of nickel-plated brass.

NOTE: The only difference from UCFB/C series is lack of back gasket and protection cover, which can be ordered separately as accessories.

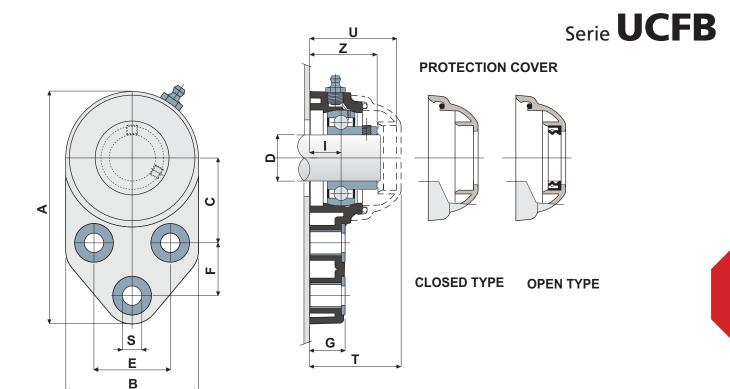
Support dimensions respect ISO 3228 set of rules.

Maximum shaft alignment error 2,5°



Technical data





						CH	<u>IROME</u>	STEEL	BEARI	NG								
		Cupport					DIME	SIONS	(mm)					Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	E	٨	R	C	E	ς	G	1	7	- 11	Т	_	CO	(N)	Closed	Open
		CODES	L		D	C	'	J	U	_ '		0	'	C	CO	(14)	type	type
20	UCFB 204	83025	41,3	125	72	46	28,6	10,5	19	18	36	47	49,5	12800	6600	8500	80254	80255
25	UCFB 205	82773	41,3	125	72	46	28,6	10,5	19	17	36,5	47	49,5	14000	7800	9000	80075	80076
40	UCFB 208	83029	50	165	100	60,5	41	10,5	26,3	19,5	48,5	65,5	68	32500	19800	18000	80256	80257

					ST	AINLES	SS STEE	EL BEA	ring <i>A</i>	AISI 44	OC							
		Cupport					DIMEN	SIONS	(mm)					Bearing	load (N)	Bearing support load	COVER	CODES
D	SERIES	Support CODES	F	Δ	R	$\mathcal{C}$	F	ς	G	1	7	- 11	Т	C	C0	(N)	Closed	Open
		CODES			D		'	J	U	'		0	'			(14)	type	type
20	UCFB 204	83042	41,3	125	72	46	28,6	10,5	19	18	36	47	49,5	12800	6600	8500	80254	80255
25	UCFB 205	82777	41,3	125	72	46	28,6	10,5	19	17	36,5	47	49,5	14000	7800	9000	80075	80076
40	UCFB 208	83044	50	165	100	60,5	41	10,5	26,3	19,5	48,5	65,5	68	32500	19800	18000	80256	80257

MATERIALS: Support made out of PA + glass fiber black colour; crome steel or stainless steel bearing; greaser made out of nickel plated brass; reinforcement bushings and washers made out of stainless steel AISI 304; gaskets made out of NBR rubber; cover made out of polypropylene, grey colour RAL 7042.

**FEATURES:** The difference from UCFB/C series is lack of back gasket and protection cover, which can be ordered separately as accessories. Assembly with shouldered and not shouldered shafts. Maximum shaft alignment error 2.5°.

**BOX QUANTITY:** 8 pieces.

