



# 5 6 0 1 0 a

### **INDEX MOUNTED BEARINGS**

	ТҮРЕ		SHAFT DIAMETER	GRUB SCREWS	ECCENTRIC RING	SKWEZLOC® SHAFT LOCK	SKWEZLOC® PN GOLD™ SHAFT LOCK
		UCFL	Ø 12 - Ø 19	56030a	-	-	-
		UCFH	Ø 20 - Ø 40	5 6 0 2 0 a	56040a	-	-
Ne	SEAL MASTER TRIATHLON® BEARING	UCFH	Ø 30 - Ø 40	-	-	SEAL MASTER, 56042a	-
Ne	SEAL MASTER PN GOLD™ BEARING	CRFTS- PN	Ø 30 - Ø 40	-	-	-	SEALMASTER 5 6 0 4 4 a
		CL	Ø 30 - Ø 40	5 6 0 9 0 a	56090a	-	-
	B	UCF	Ø 12 - Ø 19	56060a	-	-	-
		UCFQ	Ø 20 - Ø 40	56050a	56070a	-	-
Ne	SEAL MASTER TRIATHLON® BEARING	UCFQ	Ø 30 - Ø 40	-	-	<b>SEAL MASTER 5</b> 6 0 7 2 a	-
Ne	SEAL MASTER PN GOLD™ BEARING	CRFS-PN	Ø 30 - Ø 40	-	-	-	SEALMASTER 56074a
		cs	Ø 30 - Ø 40	5 6 1 0 0 a	56100a	-	-

### OTHER VERSIONS: 5 6 0 1 0 b





























# 56010b www.SystemPlastSmartGuide.com

### **INDEX MOUNTED BEARINGS**

ТУРЕ		SHAFT DIAMETER	GRUB SCREWS	ECCENTRIC RING	SKWEZLOC® SHAFT LOCK	SKWEZLOC® PN GOLD™ SHAFT LOCK
	UCP	Ø 20 - Ø 40	5 6 1 1 0 a	5 6 1 1 0 a	-	-
	UCPA	Ø 20 - Ø 30	56120a®	56120a 🖰	-	-
	SQL	Ø 12 - Ø 20	5 6 1 3 0 a	5 6 1 3 0 a	-	-
	UCFB	Ø 20 - Ø 30	5 6 1 4 0 a	5 6 1 4 0 a	-	-
	UCHE	Ø 20 - Ø 35	56150a	56150a	-	-
	UCT	Ø 20 - Ø 35	56160a (†)	56160a®	-	-
	истт	Ø 20 - Ø 35	56170a 🖶	56170a®	-	-

### OTHER VERSIONS: 5 6 0 1 0 a



























FLANGED HOUSINGS - 2 HOLE VERSIONS GRUB SCREW VERSION - FOR SHAFT DIAMETERS: 20-40mm





For shaft lock with eccentric ring, go to:

5 6 0 4 0 a



For new Sealmaster® Skwezloc® bearings, go to:

6 0 4 2 a

Also available for 12-17 mm shaft diameters. Go to:



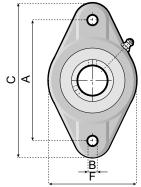


For new Sealmaster® Skwezloc® PN GOLD™ bearings, go to:

5 6 0 4 4 a







### **TECHNICAL INFORMATION**

- Types UFL and UCFH have solid polyamide housings for ultimate strength, no trap for contamination ( UCFL types have a ribbed back).
- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel and stainless steel (suitable for food, beverage and pharmaceutical industry).
- Housings also available as complete sealed units for improved protection (wash down resistant version).
- Max. mis-alignment between shaft and housing: 2.5°

<b></b>		A	В	WEIGHT	VERSIO	ON UFL AND	UCFH	VERSION UCFLX AND UCFLXX		
	→ F ←		D	KG (IND.)	C	F	J	C	F	J
·—	;	76,5	11	0,25	100	56	12	-	-	-
D. ( . II LIOFI	Detail	90	11	0,3	114	70	10	120	85	19
Detail UCFL		99	11	0,4	130	70	17	130	90	19
1	UCFLX - UCFLXX (back)	117	11	0,5	148	84	14,5	146	98	25
	(Dack)	130	14	0,7	163	90	18	159	105	25
6		144	14	0,8	175	100	18	-	-	-
$\bigcirc$										





### **VERSION WITH GRUB SCREWS**

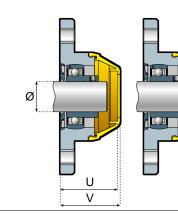


### **COMPONENTS**

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome- or stainless steel, prelubricated. Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301). Safety cap in polypropylene.

(When fitted with a stainless steel bearing, the grease nipple is in

	Grub screws	Z J Ta T
CTANDADD VEDCION	•	TABLE ARRIVERGICAL



## STANDARD VERSION **BEARINGS** SEPARATE SEPARATE

WASH DOWN RESISTANT VERSION
BEARINGS CHROME STEEL

stainless steel).							CHROME STEEL	STAINLESS STEEL	CLOSED SAFETY	OPEN SAFETY	CLOSED CAP	OPEN CAP	
SHAFT Ø	A	Т	TA	U	V	Z	ITEM DE	SCRIPTION	PART NO.	PART NO.	ITEM DESCRIPTION		
20	76,5	33,5	8,5	47	49	26	UFLX204-20M	UFLX204-20M-SS	50008	50008APE	UFLX204-20M-CEC	UFLX204-20M-OEC	
20		34	8,5	48	50	26	UCFH204-20M	UCFH204-20M-SS	50007	50007APE	UCFH204-20M-CEC	UCFH204-20M-OEC	
25	90	35	7,5	52	54	25	UCFLX205-25M	UCFLX205-25M-SS	50003A	50003AAPE	UCFLX205-25M-CEC	UCFLX205-25M-OEC	
30		35	5	52	54	25	UCFLXX206-30M	UCFLXX206-30M-SS	50003A	50003AAPE	UCFLXX206-30M-CEC	UCFLXX206-30M-OEC	
25	99	37	9,5	52	54	29	UCFH205-25M	UCFH205-25M-SS	50011	50011APE	UCFH205-25M-CEC	UCFH205-25M-OEC	
30	99	35	5	52	54	25	UCFLX206-30M	UCFLX206-30M-SS	50003A	50003AAPE	UCFLX206-30M-CEC	UCFLX206-30M-OEC	
30		37	6,5	51	53	29	* UCFH206-30M	UCFH206-30M-SS	50001	50001APE	* UCFH206-30M-CEC	UCFH206-30M-OEC	
35	117	43	10,5	67	69	35	UCFLX207-35M	UCFLX207-35M-SS	50002	50002APE	UCFLX207-35M-CEC	UCFLX207-35M-OEC	
40		44	10	67	69	35	* UCFLXX208-40M	UCFLXX208-40M-SS	50002	50002APE	*UCFLXX208-40M-CEC	UCFLXX208-40M-OEC	
35	130	42	9,5	64	66	33	UCFH207-35M	UCFH207-35M-SS	50004	50004APE	UCFH207-35M-CEC	UCFH207-35M-OEC	
40	130	45	11	67	69	35	UCFLX208-40M	UCFLX208-40M-SS	50002	50002APE	UCFLX208-40M-CEC	UCFLX208-40M-OEC	
40	144	43	9	63	65	35	UCFH208-40M	UCFH208-40M-SS	50002	50002APE	UCFH208-40M-CEC	UCFH208-40M-OEC	



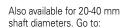


# 5 6 0 3 0 a

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### **FLANGED BEARING 2 HOLE VERSION**

FOR SHAFT DIAMETERS: 12-17mm



### 5 6 0 2 0 a





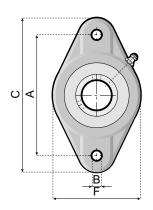
VERSION WITH GRUB SCREWS



### **TECHNICAL INFORMATION**

- -Types UFL have solid polyamide housings for ultimate strength, no trap for contamination.
- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Housings also available as complete sealed units for improved protection (wash down resistant version).
- Max. mis-alignment between shaft and housing: 2.5°

A	В	С	F	J	WEIGHT KG(IND.)
76,5	11	100	56	12	0,18



# COMPONENTS

SHAFT

**Ø** 12

16

17

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome- or stainless steel, pre-lubricated. Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301). Safety cap in polypropylene.

(When fitted with a stainless steel bearing, the grease nipple is in stainless steel).

T Ta UV

32,5 10,5 47

Z

49 | 26

Α

76,5

Grub Screws	Z J Ø		Ø	
STANDARD V	/ERSIONS		WASH DOWN RES	SISTANT VERSION
BEARINGS	SEPARATE	SEPARATE	BEARINGS CI	HROME STEEL
CHROME STEEL	CLOSED SAFETY	OPEN SAFETY	CLOSED CAP	OPEN CAP
ITEM DESCRIPTION	PART NO.	PART NO.	ITEM DES	CRIPTION
UCFH201-12M			UCFH201-12M-CEC	UCFH201-12M-OEC
UCFH202-15M	50008	50008APE	UCFH202-15M-CEC	UCFH202-15M-OEC
UCFH016-16M	30008	SUUUSAPE	UCFH016-16M-CEC	UCFH016-16M-OEC
UCFH203-17M			UCFH203-17M-CEC	UCFH203-17M-OEC



### FLANGED HOUSINGS - 2 HOLE VERSIONS - ECCENTRIC LOCK

For shaft lock with grub screw, go to: 5 6 0 2 0 a



Also available for 12-17 mm shaft diameters. Go to:

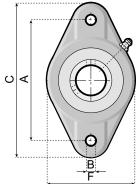


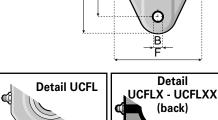


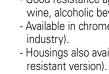


**FOR SHAFT DIAMETERS: 20-40mm** 









**TECHNICAL INFORMATION** 

- -Types UFL and UCFH have solid polyamide housings for ultimate strength, no trap for contamination (UCFL types have a ribbed back).
- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel and stainless steel (suitable for food, beverage and pharmaceutical
- Housings also available as complete sealed units for improved protection (wash down
- Max. mis-alignment between shaft and housing: 2.5°

	В	WEIGHT	VERSIO	N UFL AN	D UCFH	VERSION UCFLX AND UCFLXX			
Α	В	KG (IND.)	C	F	J	C	F	J	
76,5	11	0,25	100	56	12	-	-	-	
90	11	0,3	114	70	10	120	85	19	
99	11	0,4	130	70	17	130	90	19	
117	11	0,5	148	84	14,5	146	98	25	
130	14	0,7	163	90	18	159	105	25	
144	14	0,8	175	100	18	-	-	-	

### **VERSION WITH ECCENTRIC RING**

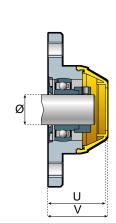


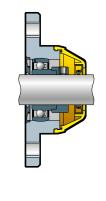
### **COMPONENTS**

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome- or stainless steel, pre-lubricated. Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301).

Safety cap in polypropylene. (When fitted with a stainless steel bearing, the grease

BEARINGS





				-
STA	ND.	ΔRD	VFRSION	ı

SEPARATE

### WASH DOWN RESISTANT VERSION **BEARINGS CHROME STEEL**

								DEAIIIII				
nipple i	s in sta	inless	steel)					CHROME STEEL	CLOSED SAFETY	OPEN SAFETY	CLOSED CAP	OPEN CAP
SHAFT Ø	A	Т	Та	U	v	Z		ITEM DESCRIPTION	PART NO.	PART NO.	ITEM DES	CRIPTION
20	76,5	39	8,5	47	49	26		UFLX204-20ME	50008	50008APE	UFLX204-20ME-CEC	UFLX204-20ME-OEC
20		39,4	8,5	48	50	26		UCFH204-20ME	50007	50007APE	UCFH204-20ME-CEC	UCFH204-20ME-OEC
25	90	38,4	7,5	52	54	25		UCFLX205-25ME	50003A	50003AAPE	UCFLX205-25ME-CEC	UCFLX205-25ME-OEC
30		40,7	5	52	54	25		UCFLXX206-30ME	50003A	50003AAPE	UCFLXX206-30ME-CEC	UCFLXX206-30ME-OEC
25	99	40,4	9,5	52	54	29		UCFH205-25ME	50011	50011APE	UCFH205-25ME-CEC	UCFH205-25ME-OEC
30	33	40,7	5	52	54	25		UCFLX206-30ME	50003A	50003AAPE	UCFLX206-30ME-CEC	UCFLX206-30ME-OEC
30		42,2	6,5	51	53	29	*	UCFH206-30ME	50001	50001APE	* UCFH206-30ME-CEC	* UCFH206-30ME-OEC
35	117	49,4	10,5	67	69	35		UCFLX207-35ME	50002	50002APE	UCFLX207-35ME-CEC	UCFLX207-35ME-OEC
40		53,7	10	67	69	35	*	UCFLXX208-40ME	50002	50002APE	* UCFLXX208-40ME-CEC	* UCFLXX208-40ME-OEC
35	130	48,4	9,5	64	66	33	I	UCFH207-35ME	50004	50004APE	UCFH207-35ME-CEC	UCFH207-35ME-OEC
40	130	54,7	11	67	69	35		UCFLX208-40ME	50002	50002APE	UCFLX208-40ME-CEC	UCFLX208-40ME-OEC
40	144	52.7	9	63	65	35	T	UCFH208-40ME	50002	50002APE	UCFH208-40ME-CEC	UCFH208-40ME-OEC

SEPARATE





### TRIATHLON® WASHDOWN BEARING - 2 HOLE VERSIONS



HIGH PERFORMANCE PN GOLD™ MOUNTED BALL BEARING



For shaft lock with grub screw, go to:









For new Sealmaster® Skwezloc® PN GOLD™ bearings, go to:

5 6 0 4 4 a

11







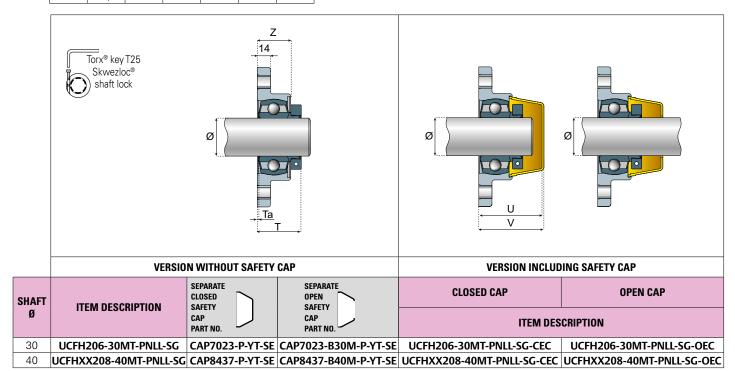
### **FEATURES AND BENEFITS**

- High Phosphorous Nickel Plated Bearing Inner & Outer Ring for exceptional corrosion resistance.
- High Performance Triple Lip Seal to minimize contamination ingress and retain lubrication.
- Locking collar centers the shaft in the bearing bore and secures the shaft with near perfect concentricity.
- Reduced Bolt Hole Spacing to replace OEM compact conveyor designs with 30mm and 40mm shaft diameters.
- Durable polyamide housing with corrosion resistant bolt hole spacers.
- Securely fastened snap in end cap to further protect bearing with drain hole to prevent liquid build up
- Lubed for Life design with Tapered Land Outer ring race profile to direct lubrication into the ball path.
- Max. mis-alignment between shaft and housing: 2°

### **COMPONENTS**

Housing in reinforced polyamide light grey. High precision self-aligning ball bearings in hardened corrosion resistant steel. Spacers in nickel plated brass. Safety cap in polypropylene (transparent-yellow).

SHAFT Ø	Ø		U	V	Z	F
30	41,2	2	51	53	33	80
40	46,7	2	67	69	35	103







# 5 6 0 4 4 a

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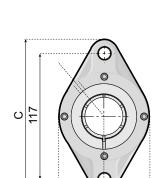
# PN GOLD™ BEARING - 2 HOLE VERSIONS HIGH PERFORMANCE PN GOLD™ MOUNTED BALL BEARING



For shaft lock with eccentric ring, go to:









# SEAL MASTER







### **FEATURES AND BENEFITS**

Sealmaster PN GOLD™ mounted bearings feature high phosphorus, electroless nickel coated steel insert with patented seal technology available in either setscrew or SKWEZLOC® concentric locking collar, 316 stainless casting and high strength housing configurations. The high performance triple lip seal is the latest innovation of over 10 patents on sealing technology. The combination of stainless flingers and FKM lip materials provide a strong contaminant resistance and GoldPlex® FG (USDA H1) food grade grease loss. Specially engineered for industries with corrosive wash down environments such as food and beverage, pharmaceuticals and chemical processing. PN GOLD mounted ball bearings provide outstanding performance in demanding corrosive environments.

### **COMPONENTS**

Bearing Housing Material: 316 Passivated stainless steel

Bearing Insert Material: High phosphorus electroless nickel coated steel

Seal Material: High performance triple lip seal

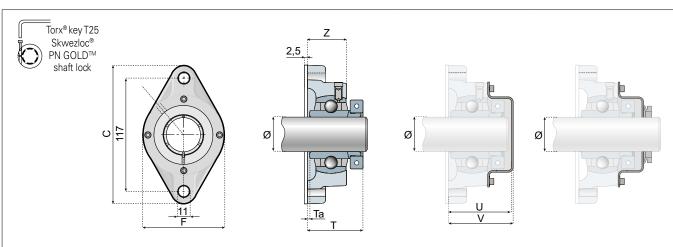
Self Alignment: +/- 2°

Lock Type: Skwezloc concentric locking collar Temperature: -29° to 104° C (-20° to 220° F)

Grease: Sealmaster GoldPlex-FG

End cap in stainless steel (bolts included) - must be ordered separately

SHAFT Ø	T	T Ta		U V		F	С
30	39,6	1,6	45,3	46,5	29	82,6	141
40	44,4	1,6	53,2	54,4	32,3	105,6	157



	VERSION WITHOUT SAFETY CAP	SEPARATE CLOSED	SEPARATE COPEN
SHAFT Ø	ITEM DESCRIPTION	SAFETY CAP PART NO.	SAFETY CAP PART NO.
30	CRBFTS-PN206T-RMW	BEC-19	BEO-19
40	CRBFTRS-PN208T-RMW	BEC-24	BEO-24





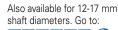
### For shaft lock with eccentric ring, go to:





For new Sealmaster® Skwezloc® bearings, go to:

6 0 7 2 a







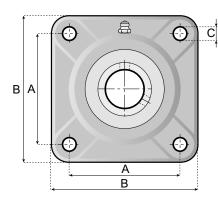




FLANGED HOUSINGS - 4 HOLE VERSIONS **GRUB SCREW VERSION - FOR SHAFT DIAMETERS: 20-40mm** 









Information about this product is only available on our Smart Guide® website.

### **TECHNICAL INFORMATION**

- -Type UCFQ has a solid polyamide housing for ultimate strength, no trap for contamination. (UCF type has a ribbed back).
- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel and stainless steel (suitable for food, beverage and pharmaceutical industry).
- Housings also available as complete sealed units for improved protection (wash down resistant
- Max. mis-alignment between shaft and housing: 2.5°

Ζ

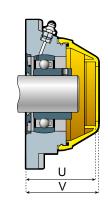
Δ.	С	WEIGHT	VERSIO	N UCFQ	VERSION UCFX, UCFZ, UCFF AND UCFXX		
A		KG (IND.)	B J		В	J	
63,5	11	0,2	86	10	86	19	
70	11	0,3	95	12,5	98	19	
77	11	-	-	-	110	25	
82,5	11	0,5	108	12,5	110	25	
92	14	0,6	118	16	118	25	
101,5	14	0,8	130	16	130	25	

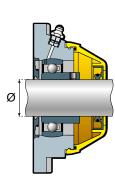
# Detail **UCFX - UCFXX** (back)

### **COMPONENTS**

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome or stainless steel, pre-lubricated. Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301). Safety cap in polypropylene. (When fitted with a stainless steel bearing, the grease nipple is in

# Grub





**VERSION WITH GRUB SCREWS** 

STANDARD VERSION	V	WASH DOWN RESISTANT VERSION		
BEARINGS	CEDADATE	CEDADATE	BEARINGS CHROME STEEL	

SEPARATE SEPARATE

stainles	ss ste	el).					CHROME STEEL	STAINLESS STEEL	CLOSED SAFETY	OPEN SAFETY	CLOSED CAP	OPEN CAP	
SHAFT Ø	A	Т	Та	U	V	Z	ITEM DE	SCRIPTION	CAP CAP PART NO.		ITEM DESCRIPTION		
20	63.5	33,5	8,5	48	50	26	UCFQ204-20M	UCFQ204-20M-SS	50007	50007APE	UCFQ204-20M-CEC	UCFQ204-20M-OEC	
25	03,5	34,5	7,5	50	52	34,5	UCFX205-25M	UCFX205-25M-SS	50003A	50003AAPE	UCFX205-25M-CEC	UCFX205-25M-OEC	
20	70	34	9	50	52	25	UCFZ204-20M	UCFZ204-20M-SS	50003A	50003AAPE	UCFZ204-20M-CEC	UCFZ204-20M-OEC	
25	70	36,5	9,5	52	54	29	UCFQ205-25M	UCFQ205-25M-SS	50011	50011APE	UCFQ205-25M-CEC	UCFQ205-25M-OEC	
30	77	46	14	68	70	36	UCFX206-30M	UCFX206-30M-SS	50004	50004APE	UCFX206-30M-CEC	UCFX206-30M-OEC	
40	//	44	10	68	70	36	UCFXXX208-40M	UCFXXX208-40M-SS	50004	50004APE	UCFXXX208-40M-CEC	UCFXXX208-40M-OEC	
25		38,5	11,5	53	55	31	UCFZ205-25M	UCFZ205-25M-SS	50001	50001APE	UCFZ205-25M-CEC	UCFZ205-25M-OEC	
30	82.5	36,5	6,5	51	53	29	<b>UCFQ206-30M</b>	UCFQ206-30M-SS	50001	50001APE	* UCFQ206-30M-CEC	* UCFQ206-30M-OEC	
35	02,5	43,5	11,5	67	69	35	UCFX207-35M	UCFX207-35M-SS	50002	50002APE	UCFX207-35M-CEC	UCFX207-35M-OEC	
40		45	11	67	69	35	<b>UCFXX208-40M</b>	UCFXX208-40M-SS	50002	50002APE	* UCFXX208-40M-CEC	* UCFXX208-40M-OEC	
35	92	41,5	9,5	64	66	33	UCFQ207-35M	UCFQ207-35M-SS	50004	50004APE	UCFQ207-35M-CEC	UCFQ207-35M-OEC	
40	92	45	11	67	69	35	UCFX208-40M	UCFX208-40M-SS	50002	50002APE	UCFX208-40M-CEC	UCFX208-40M-OEC	
40	101,5	43	9	63	65	35	UCFQ208-40M	UCFQ208-40M-SS	50002	50002APE	UCFQ208-40M-CEC	UCFQ208-40M-OEC	





### FLANGED BEARING UCFQ / UCFQ-R / UCFQ-RL

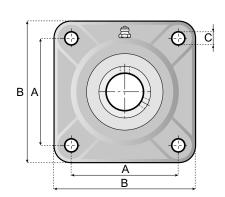
www.SystemPlastSmartGuide.com

**FOR SHAFT DIAMETERS: 12-17mm** 



Also available for 20-40 mm shaft diameters. Go to:

### 5 6 0 5 0 a



**COMPONENTS** 

(DIN 1.4301).

steel).

SHAFT

Ø

12

15

16

17

Housing in reinforced polyamide.

Safety cap in polypropylene.

Α

54

T Ta U

32,5 10,5 47



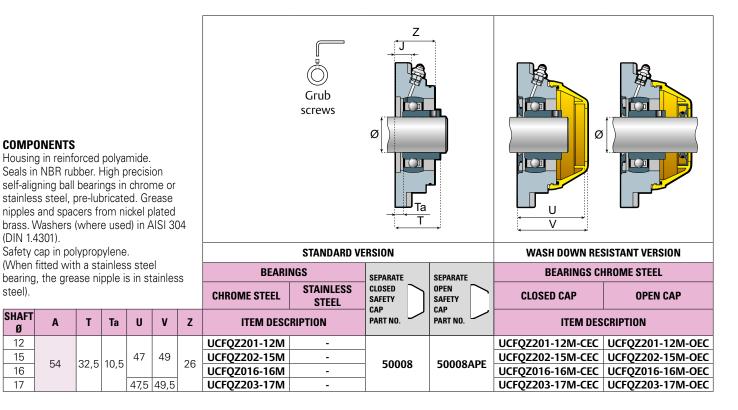


### **TECHNICAL INFORMATION**

- -Type UCFQ has a solid polyamide housing for ultimate strength; no trap for contamination.
- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Housings also available as complete sealed units for improved protection (wash down resistant version).
- Max. mis-alignment between shaft and housing: 2.5°

A	В	С	J	WEIGHT KG(IND.)	
54	76	11	10	0,18	

### **VERSION WITH GRUB SCREWS**

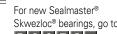




### FLANGED HOUSINGS - 4 HOLE VERSIONS - ECCENTRIC LOCK

For shaft lock with Also available for 12-17 mm

grub screw, go to: 5 6 0 5 0 a



Skwezloc® bearings, go to: 5 6 0 7 2 a



shaft diameters. Go to:

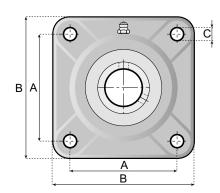
5 6 0 6 0 a





FOR SHAFT DIAMETERS: 20-40mm





### **TECHNICAL INFORMATION**

- Type UCFQ has a solid polyamide housing for ultimate strength; no trap for contamination. (UCF type has a ribbed back).
- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel and stainless steel (suitable for food, beverage and pharmaceutical industry).
- Housings also available as complete sealed units for improved protection (wash down resistant version).
- Max. mis-alignment between shaft and housing: 2.5°

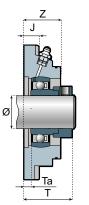
	С	WEIGHT	VERSION	N UCFQ	VERSION UCFX, U	CFZ, UCFF AND UCFXX
A	· ·	KG (IND.)	В	J	В	J
63,5	11	0,2	86	10	86	19
70	11	0,3	95	12,5	98	19
77	11	-	-	-	110	25
82,5	11	0,5	108	12,5	110	25
92	14	0,6	118	16	118	25
101,5	14	0,8	130	16	130	25

# **Detail UCFX - UCFXX** (back)

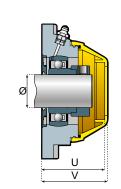
### COMPONENTS

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome- or stainless steel, pre-lubricated, Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301).

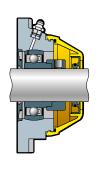
Safety cap in polypropylene. (When fitted with a stainless steel



STANDARD VERSION



WASH DOWN RESISTANT VERSION



**VERSION WITH ECCENTRIC RING** 

(When fitted with a stainless steel bearing, the grease nipple is in stainless							DEARINGS		SEPARATE CLOSED	SEPARATE OPEN	BEARINGS CHROME STEEL		
steel).								CHROME STEEL	SAFETY	SAFETY	CLOSED CAP	OPEN CAP	
SHAFT Ø	Α	T	Та	U	V	Z		ITEM DESCRIPTION	PART NO.	PART NO.	ITEM DESCRIPTION		
20	63,5	39,4	8,5	48	50	26		UCFQ204-20ME	50007	50007APE	UCFQ204-20ME-CEC	UCFQ204-20ME-OEC	
25	03,5	38,4 7,5 50 52 25 UCFX205-25ME <b>50003A</b>		50003AAPE	UCFX205-25ME-CEC	UCFX205-25ME-OEC							
20	70	39,9	9	50	52	25		UCFZ204-20ME	50003A	50003AAPE	UCFZ204-20ME-CEC	UCFZ204-20ME-OEC	
25	70	40,4	9,5	52	54	29		UCFQ205-25ME	50011	50011APE	UCFQ205-25ME-CEC	UCFQ205-25ME-OEC	
30	77	49,7	14	68	70	36		UCFX206-30ME	50004	50004APE	UCFX206-30ME-CEC	UCFX206-30ME-OEC	
40	//	53,7	10	68	70	36		UCFXXX208-40ME	50004	50004APE	UCFXXX208-40ME-CEC	UCFXXX208-40ME-OEC	
25		42,4	11,5	53	55	31		UCFZ205-25ME	50001	50001APE	UCFZ205-25ME-CEC	UCFZ205-25ME-OEC	
30	82,5	42,2	6,5	51	53	29	*	UCFQ206-30ME	50001	50001APE	* UCFQ206-30ME-CEC	* UCFQ206-30ME-OEC	
35	02,3	50,4	11,5	67	69	35		UCFX207-35ME	50002	50002APE	UCFX207-35ME-CEC	UCFX207-35ME-OEC	
40		54,7	11	67	69	35	*	UCFXX208-40ME	50002	50002APE	* UCFXX208-40ME-CEC	* UCFXX208-40ME-OEC	
35	92	48,4	9,5	64	66	33		UCFQ207-35ME	50004	50004APE	UCFQ207-35ME-CEC	UCFQ207-35ME-OEC	
40		54,7	11	67	69	35		UCFX208-40ME	50002	50002APE	UCFX208-40ME-CEC	UCFX208-40ME-OEC	
40	101,5	52,7	9	63	65	35		UCFQ208-40ME	50002	50002APE	UCFQ208-40ME-CEC	UCFQ208-40ME-OEC	



# TRIATHLON® WASHDOWN BEARING - 4 HOLE VERSIONS













82.5

For shaft lock with eccentric ring, go to:





For new Sealmaster® Skwezloc® PN GOLD™ bearings, go to: 5 6 0 7 4 a











### **FEATURES AND BENEFITS**

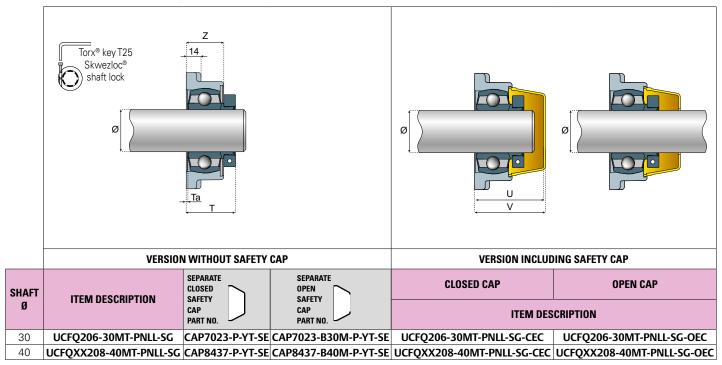
- High Phosphorous Nickel Plated Bearing Inner & Outer Ring for exceptional corrosion resistance.
- High Performance Triple Lip Seal to minimize contamination ingress and retain lubrication.
- Locking collar centers the shaft in the bearing bore and secures the shaft with near perfect concentricity.
- Reduced Bolt Hole Spacing to replace OEM compact conveyor designs with 30mm and 40mm shaft diameters.
- Durable polyamide housing with corrosion resistant bolt hole spacers.
- Securely fastened snap in end cap to further protect bearing with drain hole to prevent liquid build up
- Lubed for Life design with Tapered Land Outer ring race profile to direct lubrication into the ball path.
- Max. mis-alignment between shaft and housing: 2°

### **COMPONENTS**

Housing in reinforced polyamide light grey. High precision self-aligning ball bearings in hardened corrosion resistant steel. Spacers in nickel plated brass. Safety cap in polypropylene (transparent-yellow).

SHAFT Ø	Т	Та	U	V	Z
30	41,2	2	51	53	33
40	46,7	2	67	69	35

82,5 110









For shaft lock with eccentric ring, go to:





Ø

30

For new Sealmaster® Skwezloc® bearings, go to: 5 6 0 7 4 a

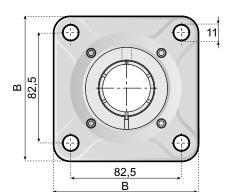






PN GOLD™ BEARING - 4 HOLE VERSIONS HIGH PERFORMANCE PN GOLD™ MOUNTED BALL BEARING





### **FEATURES AND BENEFITS**

Sealmaster PN GOLD™ mounted bearings feature high phosphorus, electroless nickel coated steel insert with patented seal technology available in either setscrew or SKWEZLOC® concentric locking collar, 316 stainless casting and high strength housing configurations. The high performance triple lip seal is the latest innovation of over 10 patents on sealing technology. The combination of stainless flingers and FKM lip materials provide a strong contaminant resistance and GoldPlex® FG (USDA H1) food grade grease loss. Specially engineered for industries with corrosive wash down environments such as food and beverage, pharmaceuticals and chemical processing. PN GOLD mounted ball bearings provide outstanding performance in demanding corrosive environments.

BEC-24

### **COMPONENTS**

Bearing Housing Material: 316 Passivated stainless steel

Bearing Insert Material: High phosphorus electroless nickel coated steel

Seal Material: High performance triple lip seal

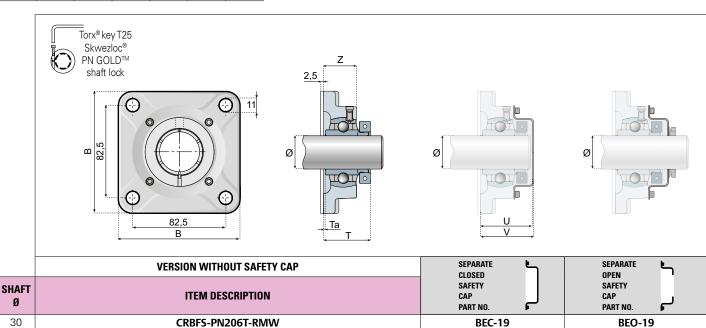
Self Alignment: +/- 2°

Lock Type: Skwezloc concentric locking collar Temperature: -29° to 104° C (-20° to 220° F)

Grease: Sealmaster GoldPlex-FG

End cap in stainless steel (bolts included) - must be ordered separately

SHAFT Ø	Т	Ta	U	v	Z	В
30	39,6	1,6	45,3	46,5	29	108
40	44,4	1,6	53,2	54,4	32,3	111



**BEO-24** 

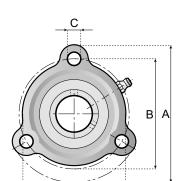
CRBFRS-PN208T-RMW



### FLANGED BEARING UCFG/UCFG-R











### **VERSION WITH GRUB SCREWS**

### **TECHNICAL INFORMATION**

- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel and stainless steel bearings, (suitable for food, beverage and pharmaceutical industry).
- Housings also available as complete sealed units for improved protection (wash down resistant version).
- Max. mis-alignment between shaft and housing: 2.5°

L Т Ta

84,1

U ٧ Z

35,5 5,5 54 56 27

93,7 41,5 9,5 60 62 33

48 50 25

C

11

В

76,2 8,5 71 33 6

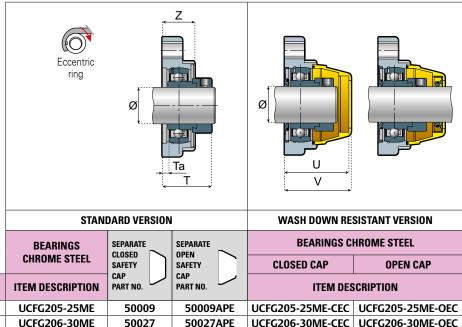
Grub screws Ø Ta	
------------------	--

BE	ARINGS	SEPARATE	SEPARATE	BEARINGS CHROME STEEL					
CHROME STEEL	STAINLESS STEEL	CLOSED SAFETY CAP	OPEN SAFETY CAP	CLOSED CAP	OPEN CAP				
ITEM D	ESCRIPTION	PART NO.	PART NO.	ITEM DESCRIPTION					
UCFG205-25M	UCFG205-25M-SS	50009	50009APE	UCFG205-25M-CEC	UCFG205-25M-OEC				
UCFG206-30M	UCFG206-30M-SS	50027	50027APE	UCFG206-30M-CEC	UCFG206-30M-OEC				
UCFG207-35M	UCFG207-35M-SS	50010	50010APE	UCFG207-35M-CEC	UCFG207-35M-OEC				

STANDARD VERSION

### **VERSION WITH ECCENTRIC RING**

WASH DOWN RESISTANT VERSION



### **COMPONENTS**

SHAFT

Ø 25

30

35

Α

95,5

113 91 11

126,5 101,5

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome- or stainless steel, pre-lubricated. Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301). Safety cap in polypropylene.

(When fitted with a stainless steel bearing, the grease nipple is in stainless steel).

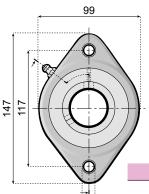
											SAFETY	SAFETY	CLUSED CAP	UPEN CAP	
SHAFT Ø	A	В	С	L	Т	Та	U	V	Z	ITEM DESCRIPTION	PART NO.	PART NO.	ITEM DESCRIPTION		
25	95,5	76,2	8,5	71	36,9	6	48	50	25	UCFG205-25ME	50009	50009APE	UCFG205-25ME-CEC	UCFG205-25ME-OEC	
30	113	91	11	84,1	41,2	5,5	54	56	27	UCFG206-30ME	50027	50027APE	UCFG206-30ME-CEC	UCFG206-30ME-OEC	
35	126,5	101,5	11	93,7	48,4	9,5	60	62	33	UCFG207-35ME	50010	50010APE	UCFG207-35ME-CEC	UCFG207-35ME-OEC	



### STAINLESS STEEL FLANGED BEARING CL / CLR







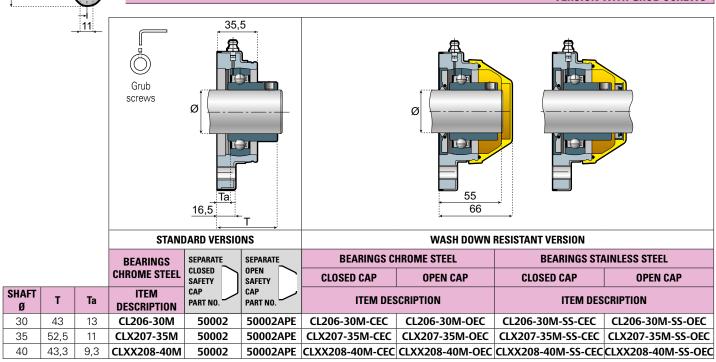




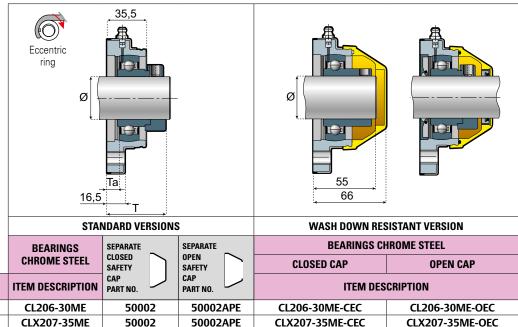
### **TECHNICAL INFORMATION**

- Housing reinforced and protected with polished stainless steel cover.
- Solid polyamide housing for ultimate strength; no trap for contaminants.
- Good resistance to highly corrosive chemicals such as acid, organic liquids, detergents.
- High load capacity.

### **VERSION WITH GRUB SCREWS**



### **VERSION WITH ECCENTRIC RING**



### **COMPONENTS**

Housing in reinforced polyamide. Cover housing in stainless steel AISI 304-DIN 1.4301. Seals in NBR rubber. Self aligning ball bearing in chrome or stainless steel, pre-lubricated. Nickel plated brass balltype grease nipple. Spacers from nickel plated brass. Safety cap in polypropylene.

	, , ,	/		SAFETY	SAFETY	CLUSED CAP	UPEN CAP	
SHAFT Ø	Т	Та	ITEM DESCRIPTION	CAP PART NO.	PART NO.	ITEM DESCRIPTION		
30	48,7	13	CL206-30ME	50002	50002APE	CL206-30ME-CEC	CL206-30ME-OEC	
35	49,4	10,5	CLX207-35ME	50002	50002APE	CLX207-35ME-CEC	CLX207-35ME-OEC	
40	53	9,25	CLXX208-40ME	50002	50002APE	CLXX208-40ME-CEC	CLXX208-40ME-OEC	

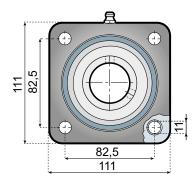


# 5 6 1 0 0 a

### FLANGED BEARING CS / CSR



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SHAFT

Ø

30

35

40

**COMPONENTS** 

Housing in reinforced polyamide. Cover housing in stainless steel AISI 304-DIN 1.4301. Seals in NBR rubber. Self aligning ball bearing

in chrome or stainless steel,

from nickel plated brass. Safety cap in polypropylene.

SHAFT

30

35

40

40

pre-lubricated. Nickel plated brass ball-type grease nipple. Spacers

Т

48,7

49,4

52,95

44,7

Ta

13

10,5

9,25

1

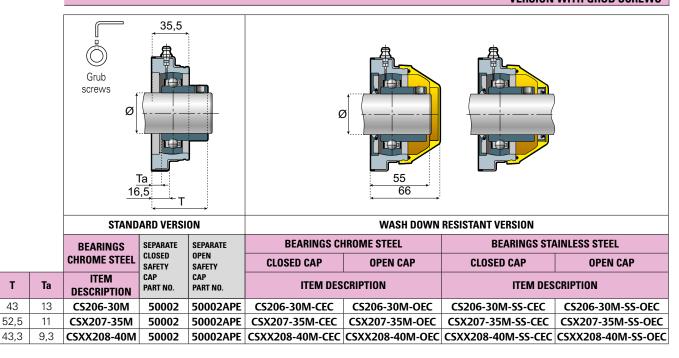
### **TECHNICAL INFORMATION**

- Housing reinforced and protected with polished stainless steel cover.
- Solid polyamide housing for ultimate strength; no trap for contaminants.
- Good resistance to highly corrosive chemicals such as acid, organic liquids, detergents.
- High load capacity.

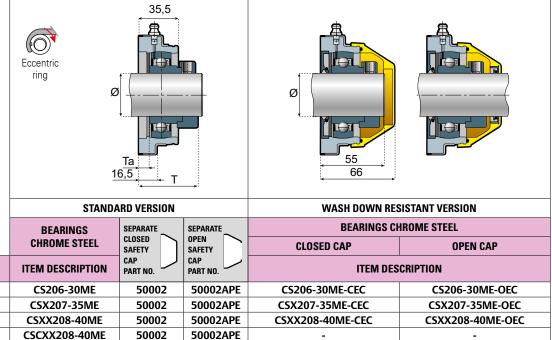




### **VERSION WITH GRUB SCREWS**



# VERSION WITH ECCENTRIC RING



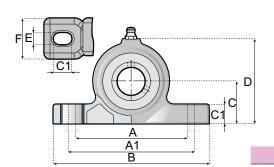




# 5 6 1 1 0 a

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### PILLOW BLOCK BEARING UCP



A	<b>A</b> 1	В	С	C1	D	E	E1	F	WEIGHT KG(IND.)
91	103	127	33,3	16	67	11	17	31	0,33
97	109	135	36,5	16	72,5	11	17	35	0,42
111	129	156	42,9	21,5	87	13	22	41	0,55
117	135	164	47,6	21,5	95	13	22	45	0,78
129	147	179	49,2	21,5	100	13	22	48	0,97



### **VERSION WITH GRUB SCREWS**

### **TECHNICAL INFORMATION**

Α

91

97

111

117

129

- Good resistance against many corrosive.
   Chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel and stainless steel bearings, (suitable for food, beverage and pharmaceutical industry).
- Housings also available as complete sealed units for improved protection (wash down resistant version).
- Max. mis-alignment between shaft and housing:  $2.5^{\circ}\,$

36

39,5

46

49

45

Ta

11

12,5

16

17

11

Grub screws	B Ta T	
	STANDARD VERSION	WASH DOWN RESISTANT VERSION

and housing:		BEA	ARINGS	SEPARATE	SEPARATE	BEARINGS CHROME STEEL			
	J	CHROME STEEL	STAINLESS STEEL	CLOSED SAFETY	OPEN SAFETY	CLOSED CAP	OPEN CAP		
U	٧	ITEM DI	ESCRIPTION	PART NO.	PART NO.	ITEM DESCRIPTION			
50,5	52,5	UCP204-20M	UCP204-20M-SS	50013	50013APE	UCP204-20M-CEC	UCP204-20M-OEC		
55	57	UCP205-25M	UCP205-25M-SS	50009	50009APE	UCP205-25M-CEC	UCP205-25M-OEC		
65	67	UCP206-30M	UCP206-30M-SS	50010	50010APE	UCP206-30M-CEC	UCP206-30M-OEC		
67	69	UCP207-35M	UCP207-35M-SS	50010	50010APE	UCP207-35M-CEC	UCP207-35M-OEC		
63	65	UCP208-40M	UCP208-40M-SS	50014	50014APE	UCP208-40M-CEC	UCP208-40M-OEC		

### **VERSION WITH ECCENTRIC RING**

WASH DOWN RESISTANT VERSION

### COMPONENTS

SHAFT

20

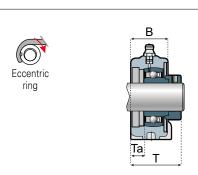
25

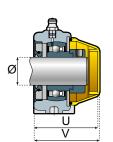
30

35

40

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome- or stainless steel, pre-lubricated. Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301). Safety cap in polypropylene. (When fitted with a stainless steel bearing, the grease nipple is in stainless steel).







grease n	ipple is in s	stainless	steel).			BEARINGS	SEPARATE	SEPARATE	BEARINGS CHROME STEEL		
						CHROME STEEL	SAFETY	OPEN SAFETY	CLOSED CAP	OPEN CAP	
SHAFT Ø	A	Т	Ta	U	V	ITEM DESCRIPTION	CAP PART NO.	PART NO.	ITEM DESCRIPTION		
20	91	41,9	11	50,5	52,5	UCP204-20ME	50013	50013APE	UCP204-20ME-CEC	UCP204-20ME-OEC	
25	97	43,4	12,5	55	57	UCP205-25ME	50009	50009APE	UCP205-25ME-CEC	UCP205-25ME-OEC	
30	111	51,7	16	65	67	UCP206-30ME	50010	50010APE	UCP206-30ME-CEC	UCP206-30ME-OEC	
35	117	55,9	17	67	69	UCP207-35ME	50010	50010APE	UCP207-35ME-CEC	UCP207-35ME-OEC	
40	129	54,7	11	63	65	UCP208-40ME	50014	50014APE	UCP208-40ME-CEC	UCP208-40ME-OEC	

STANDARD VERSION

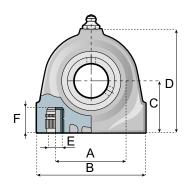




### PILLOW BLOCK BEARING UCPA / UCPA-R







A	В	С	D	E	F	WEIGHT KG(IND.)
50,8	70	33,3	65	M8	16	0,30
50,8	75	36,5	72	M10	16	0,37
76,2	98	42,9	85	M10	24	0,50



### **VERSION WITH GRUB SCREWS**

### **TECHNICAL INFORMATION**

- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel, and stainless steel bearings, (suitable for food, beverage and pharmaceutical industry).
- Housings also available as complete sealed units for improved protection (wash down resistant version).
- Max. mis-alignment between shaft and housing: 2.5°

		Grub screws	Ø					
		STANDARD VE	RSION		WASH DOWN RESISTANT VERSION			
	BEA	RINGS	SEPARATE	SEPARATE	BEARINGS C	HROME STEEL		
	CHROME STEEL	STAINLESS STEEL	CLOSED SAFETY CAP	OPEN SAFETY CAP	CLOSED CAP	OPEN CAP		
	ITEM DE	SCRIPTION	PART NO.	PART NO.	ITEM DES	CRIPTION		
_	UCPA204-20M	UCPA204-20M-SS	50008	50008APE	UCPA204-20M-CEC	UCPA204-20M-OEC		
	UCPA205-25M	UCPA205-25M-SS	50007	50007APE	UCPA205-25M-CEC	UCPA205-25M-OEC		
		LICPA206-30M-SS	50003A	-0000 A A DE	LICRADOC DOLL CEC	LICPA206-30M-OFC		

Housin	STEEL STAINLESS STEEL							STEEL	SAFETY	SAFETY CAP	CLOSED CAP	OPEN CAP		
SHAFT Ø	A	Н	Т	Та	U	V	Z	ITEM DESCRIPTION		PART NO.	PART NO.	ITEM DESCRIPTION		
20	50,8	16	35,5	10,5	49	51	32	UCPA204-20M	UCPA204-20M-SS	50008	50008APE	UCPA204-20M-CEC	UCPA204-20M-OEC	
25	50,8	18	39	12	54	56	36	UCPA205-25M	UCPA205-25M-SS	50007	50007APE	UCPA205-25M-CEC	UCPA205-25M-OEC	
30	76,2	20	42	12	59	61	40	UCPA206-30M	UCPA206-30M-SS	50003A	50003AAPE	UCPA206-30M-CEC	UCPA206-30M-OEC	

Eccentric ring

# VERSION WITH ECCENTRIC RING

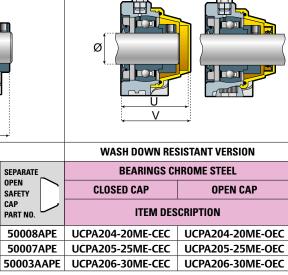


Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome- or stainless steel, pre-lubricated. Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301). Safety cap in polypropylene.

(When fitted with a stainless steel bearing, the

	rvnen fitted with a stainless steel bearing, the grease nipple is in stainless steel).							BEARINGS			SEPARATE		BEARINGS CHROME STEEL		
grease ri	ірріс із іі і	otali liev	33 3166	1/.				CHROME STEEL	CLOSED SAFETY	)	OPEN SAFETY		CLOSED CAP	OPEN CAP	
SHAFT Ø	A	Н	Т	Ta	U	V	Z	ITEM DESCRIPTION	CAP PART NO.	ノ	PART NO.		ITEM DESCRIPTION		
20	50,8	16	41,4	10,5	49	51	32	UCPA204-20ME	50008	8	50008A	PE	UCPA204-20ME-CEC	UCPA204-20ME-OEC	
25	50,8	18	43,4	12,5	54	56	36	UCPA205-25ME	5000	7	50007A	PE	UCPA205-25ME-CEC	UCPA205-25ME-OEC	
30	76,2	20	47,7	12	59	61	40	UCPA206-30ME	50003	Α	50003AA	<b>APE</b>	UCPA206-30ME-CEC	UCPA206-30ME-OEC	

STANDARD VERSION



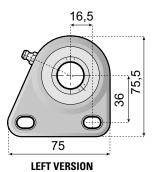


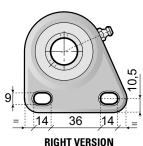


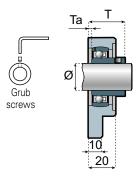
# 5 6 1 3 0 a

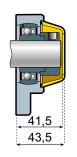
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### FLANGED BEARING SQL RIGHT/LEFT











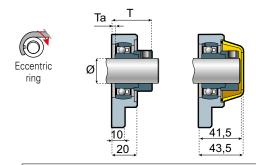
### **VERSION WITH GRUB SCREWS**

### STANDARD VERSION **BEARINGS** SEPARATE SEPARATE CLOSED OPFN **CHROME STEEL STAINLESS STEEL** SAFETY CAP SAFETY CAP **SHAFT** T Ta PART NO. PART NO. **ITEM DESCRIPTION** Ø **LEFT VERSION** 26,5 4,5 SQLL201-12M 50012 50012APE 12 15 26,5 4,5 SQLL202-15M 50012 50012APE 16 26,5 4,5 SQLL203-16M 50012 50012APE 50012 50012APE 17 26,5 4,5 SQLL203-17M 20 27 2 SQLL204-20M SQLL204-20M-SS 50012 50012APE **RIGHT VERSION** 12 26,5 4,5 SQLR201-12M 50012 50012APE 15 26,5 4,5 SQLR202-15M 50012 50012APE 16 26,5 4,5 SQLR203-16M 50012 50012APE 17 26,5 4,5 SQLR203-17M 50012 50012APE 20 27 2 SQLR204-20M SQLR204-20M-SS 50012 50012APE

### **TECHNICAL INFORMATION**

- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel, and stainless steel bearings, (suitable for food, beverage and pharmaceutical industry).
- Housings also available as complete sealed units for improved protection (wash down resistant version).
- Max. mis-alignment between shaft and housing: 2.5°

### **VERSION WITH ECCENTRIC RING**



CO	MP	ON	ΕN	ITS

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome- or stainless steel, pre-lubricated. Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301). Safety cap in polypropylene.

(When fitted with a stainless steel bearing, the grease nipple is in stainless steel).

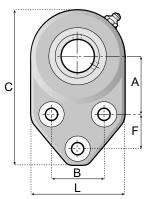
			STANDARD VERSION									
			BEARINGS CHROME STEEL	SEPARATE CLOSED	SEPARATE OPEN							
SHAFT	_			SAFETY CAP	SAFETY CAP							
Ø	•	Та	ITEM DESCRIPTION	PART NO.	PART NO.							
			LEFT VERSION									
20	27	2	SQLL204-20ME	50012	50012APE							
			RIGHT VERSION									
20	27	2	SQLR204-20ME	50012	50012APE							



### **FLANGED BEARING UCFB**







A	В	С	F	L	Z	WEIGHT KG(IND.)
46	41,3	125	28,6	69	27,5	0,43
52,4	47,6	140,5	31,7	84	29,5	0,52





### **VERSION WITH GRUB SCREWS**

**VERSION WITH ECCENTRIC RING** 

V

UCFB206-30ME-CEC UCFB206-30ME-OEC

# **TECHNICAL INFORMATION**

- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel and stainless steel bearings, (suitable for food, beverage and pharmaceutical industry).
- Housings also available as completesealed units for improved protection (wash down resistant version).
- Max mis-alignment between shaftand

	Grub screws	Ø1			V U	
		STANDARD VERS	SION		WASH DOWN RES	SISTANT VERSION
	BEA	ARINGS	SEPARATE	SEPARATE	BEARINGS CI	HROME STEEL
	CHROME STEEL	STAINLESS STEEL	CLOSED SAFETY	OPEN SAFETY	CLOSED CAP	OPEN CAP
	ITEM DE	SCRIPTION	PART NO.	PART NO.	ITEM DES	CRIPTION
5	UCFBZ204-20M	UCFBZ204-20M-SS	50013	50013APE	UCFBZ204-20M-CEC	UCFBZ204-20M-OEC
_	LICEDOOF SELA		=		LICEDOOF SELL CEC	

- IVIAX. II	iis-aiigii	ווופוונ טי	etweet	i Silaita	allu			SEPAKATE		SEPAKATE			
housing: 2.5°						CHROME STEEL	CLOSED SAFETY	)	OPEN SAFETY		CLOSED CAP	OPEN CAP	
SHAFT Ø	A	Т	Та	U	V	ITEM DE	SCRIPTION	PART NO.		PART NO.		ITEM DES	CRIPTION
20	46	35	10	49,5	51,5	UCFBZ204-20M	UCFBZ204-20M-SS	50013		50013APE		UCFBZ204-20M-CEC	UCFBZ204-20M-OEC
25	40	35,5	8,5	52,5	54,5	UCFB205-25M	UCFB205-25M-SS	50009		50009	APE	UCFB205-25M-CEC	UCFB205-25M-OEC
25	52.4	37,5	10,5	56,5	58,5	UCFBZ205-25M	UCFBZ205-25M-SS	50010		E0010	A DE	UCFBZ205-25M-CEC	UCFBZ205-25M-OEC
30	JZ,4	39	9	56,5	58,5	UCFB206-30M	UCFB206-30M-SS			50010APE		UCFB206-30M-CEC	UCFB206-30M-OEC

# **COMPONENTS**

SHAFT

20

25

25

30

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome- or stainless steel, pre-lubricated. Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301). Safety cap in polypropylene.

(When fitted with a stainless steel bearing, the grease nipple is in stainless steel).

Т

40,9

39,4

41,4

44,7

Ta

10

8,5

10,5

9

Α

46

52,4

U

49,5

52,5

56,5

56,5

58,5

UCFB206-30ME

R gs in ase 1).	Eccentric ring	Ø111 12,	5	Ø				
1).	STANDA	RD VERSION		WASH DOWN RESISTANT VERSION				
е	BEARINGS	SEPARATE	SEPARATE	BEARINGS C	HROME STEEL			
	CHROME STEEL	CLOSED SAFETY	OPEN SAFETY	CLOSED CAP	OPEN CAP			
V	ITEM DESCRIPTION	CAP PART NO.	CAP PART NO.	ITEM DE	SCRIPTION			
51,5	UCFBZ204-20ME	50013	50013APE	UCFBZ204-20ME-CEC	UCFBZ204-20ME-OEC			
54,5	UCFB205-25ME	50009	50009APE	UCFB205-25ME-CEC	UCFB205-25ME-OEC			
58,5	UCFBZ205-25ME	E0010	E0010ADE	UCFBZ205-25ME-CEC UCFBZ205-25ME-OEC				

50010APE

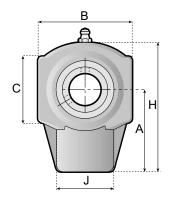
50010



### **HANGER BEARING UCHE**







# WEIGHT



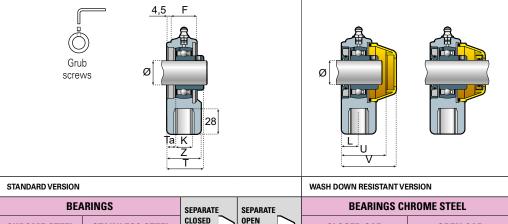


### **TECHNICAL INFORMATION**

- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel and stainless steel suitable for food, beverage and pharmaceutical industry).
- Housings also available as complete sealed units for improved protection (wash down resistant version).
- Max. mis-alignment between shaft and housing: 2.5°

6:	2	0.5								KG(IND.)
	_	65	50	25	97,5	45	M16	17	34	0,38
6:	2	70	50	25	97,5	45	M20	17	34	0,38
7:	2	85	57	28	118	56	M24	18,5	37	0,5
7:	2	90	57	28	118	56	M24	18,5	37	0,5

### VERSION WITH GRUB SCREWS



						CHROME STEEL	STAINLESS STEEL	SAFETY	SAFETY	CLOSED CAP	OPEN CAP
SHAFT Ø	A	Т	Та	U	V	ITEM DE	ITEM DESCRIPTION		PART NO.	ITEM DESCRIPTION	
20	62	35	10,0	44,5	54,5	UCHEZ204-20M	UCHEZ204-20M-SS	50009	50009APE	UCHEZ204-20M-CEC	UCHEZ204-20M-OEC
25	62	36,5	9,5	44,5	54,5	UCHE205-25M	UCHE205-25M-SS	50009	50009APE	UCHE205-25M-CEC	UCHE205-25M-OEC
30	72	40,5	10,5	51,5	61,5	UCHE206-30M	UCHE206-30M-SS	50010	50010APE	UCHE206-30M-CEC	UCHE206-30M-OEC
35	72	42	10,0	51,5	61,5	UCHEX207-35M	UCHEX207-35M-SS	50010	50010APE	UCHEX207-35M-CEC	UCHEX207-35M-OEC

4,5

Eccentric ring

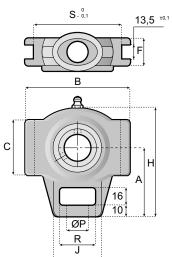
### VERSION WITH ECCENTRIC RING

### **COMPONENTS**

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning b p fr u:

ball beari pre-lubric from nick	ngs in chro cated. Grea cel plated b AISI 304 (E	ome- or ase nipp orass. W	stainles les and ashers	ss steel, spacers (where	S		Ta K Z	,	L U V				
polypropy		)IIV 1.43	01). Jai	ety cap	111	STANDA	ARD VERSION		WASH DOWN RESISTANT VERSION				
•	ted with a			_	),	BEARINGS CHROME	SEPARATE	SEPARATE	BEARINGS CHROME STEEL				
une greas	se nipple is	ı III Stall	11622 20	eei).		STEEL	SAFETY	OPEN SAFETY	CLOSED CAP	OPEN CAP			
SHAFT Ø	A	T	Ta	U	V	ITEM DESCRIPTION	CAP PART NO.	PART NO.	ITEM DES	CRIPTION			
20	62	40,9	10	44,5	54,5	UCHEZ204-20ME	50009	50009APE	UCHEZ204-20ME-CEC	UCHEZ204-20ME-OEC			
25	62	40,4	9,5	44,5	54,5	UCHE205-25ME	50009	50009APE	UCHE205-25ME-CEC	UCHE205-25ME-OEC			
30	72	46,2	10,5	51,5	61,5	UCHE206-30ME	50010	50010APE	UCHE206-30ME-CEC	UCHE206-30ME-OEC			
35	72	48,9	10	51,5	61,5	UCHEX207-35ME	50010	50010APE	UCHEX207-35ME-CEC	UCHEX207-35ME-OEC			

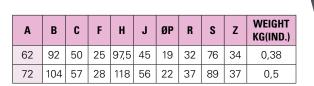




# **TECHNICAL INFORMATION**

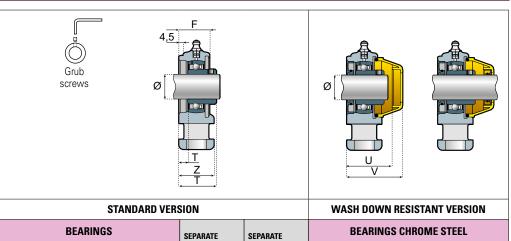
- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel and stainless steel (suitable for food, beverage and pharmaceutical industry).
- Housings also available as complete sealed units for improved protection (wash down resistant version).
- Max. misalignment between shaft and housing: 2.5°

# TAKE UP BEARING UCT





### **VERSION WITH GRUB SCREWS**



				CHROME STEEL   STAINLESS STEEL		CLOSED SAFETY CAP		OPEN SAFETY CAP		CLOSED CAP	OPEN CAP		
SHAFT Ø	A	T	Ta	U	V	ITEM DES	SCRIPTION	PART NO. PART NO.			ITEM DES	CRIPTION	
20	62	35	5,0	44,5	54,5	UCTZ204-20M	UCTZ204-20M-SS	50009		E0000/	\DE	UCTZ204-20M-CEC	UCTZ204-20M-OEC
25	02	36,5	11,3	44,5	54,5	UCT205-25M	UCT205-25M-SS	50009		50009APE		UCT205-25M-CEC	UCT205-25M-OEC
30	72	40,5	6,5	51,5	61,5	UCT206-30M	UCT206-30M-SS	50010		E0010/	\DE	UCT206-30M-CEC	UCT206-30M-OEC
35	12	42	13,7	51,5	61,5	UCTX207-35M	UCTX207-35M-SS	20010		50010APE		UCTX207-35M-CEC	UCTX207-35M-OEC

### **VERSION WITH ECCENTRIC RING**

### **COMPONENTS**

SHAFT

Ø

20

25

30

35

Housing in reinforced polyamide. Seals in NBR rubber. High precision self-aligning ball bearings in chrome- or stainless steel, pre-lubricated. Grease nipples and spacers from nickel plated brass. Washers (where used) in AISI 304 (DIN 1.4301). Safety cap in polypropylene.

(When fitted with a stainless steel bearing, the grease nipple is in stainless steel).

Т

40,9

40,4

46,2

48,9

Ta

10

9,5

10,5

10

Α

62

72

U

44,5

44,5

51,5

51,5

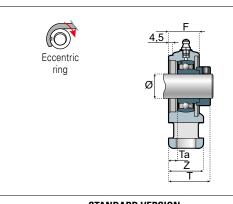
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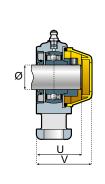
54,5

54,5

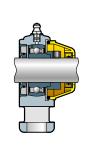
61,5

61,5





WASH DOWN RESISTANT VERSION



|--|

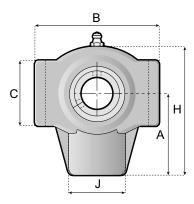
BEARINGS	SEPARATE CLOSED	SEPARATE OPEN	BEARINGS CHROME STEEL					
CHROME STEEL	SAFETY	SAFETY	CLOSED CAP	OPEN CAP				
ITEM DESCRIPTION	PART NO.	PART NO.	ITEM DESCRIPTION					
UCTZ204-20ME	50009	50009APE	UCTZ204-20ME-CEC	UCTZ204-20ME-OEC				
UCT205-25ME	50009	JUUUSAPE	UCT205-25ME-CEC	UCT205-25ME-OEC				
UCT206-30ME	E0010	50010APE	UCT206-30ME-CEC	UCT206-30ME-OEC				
UCTX207-35MF	ICTX207-35MF 50010		UCTX207-35MF-CFC	UCTX207-35MF-OFC				

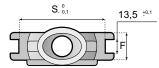


### HANGER BEARING UCTT













### **TECHNICAL INFORMATION**

- Good resistance against many corrosive chemicals such as water, oils, greases, petrol, milk, wine, alcoholic beverages.
- Available in chrome steel and stainless steel (suitable for food, beverage and pharmaceutical industry).
- Housings also available as complete sealed units for improved protection (wash down resistant version).

SHAFT

Ø

20

25

30

35

Α

62

72

T Ta

35

36,5

40,5

42

- Max. mis-alignment between shaft and housing: 2.5°

> K U

10,0 M16

10,5 M24

9,5 M20

44,5

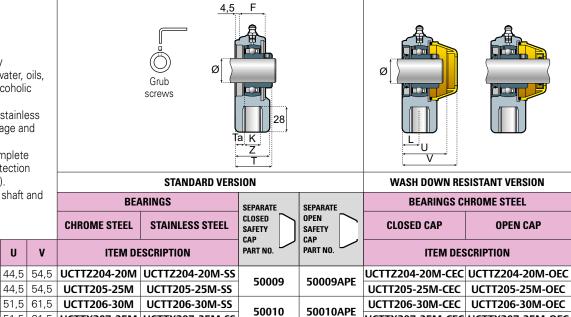
44,5

٧

10,0 M24 51,5 61,5 **UCTTX207-35M UCTTX207-35M-SS** 

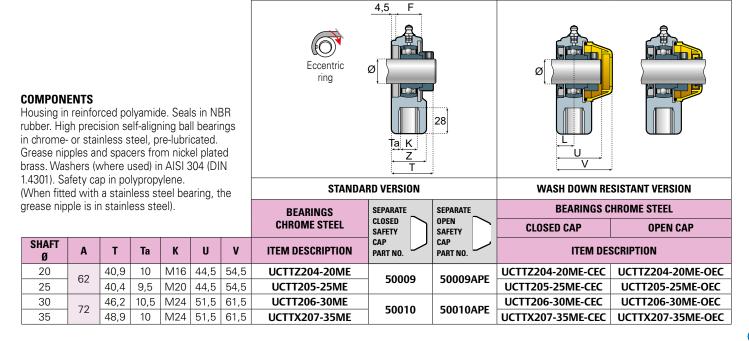
A	В	С	F	Н	J	K	L	s	Z	WEIGHT KG(IND.)
62	92	50	25	97,5	45	M20	17	76	34	0,38
72	104	57	28	118	56	M24	18,5	89	37	0,5

### **VERSION WITH GRUB SCREWS**



### VERSION WITH ECCENTRIC RING

UCTTX207-35M-CEC UCTTX207-35M-OEC



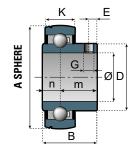






### **BALL BEARINGS**

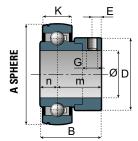




### **MATERIAL**

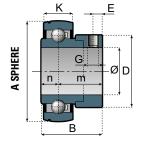
- Rings and balls in chrome steel.
- Grub screws and protection rings are in steel.
- Seals in metal with vulcanised NBR rubber.

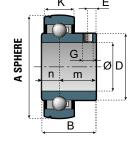




### **MATERIAL**

- Rings and balls in chrome steel.
- Grub screws and protection rings are in steel.
- Seals in metal with vulcanised NBR rubber.





### MATERIAL

- Rings and balls in stainless steel with Cr+Mo to increase corrosion resistance.
- Grub screws and protection rings are in stainless steel.
- Seals in stainless steel with vulcanized silicon rubber.

### STANDARD VERSION WITH GRUB SCREWS

Ø D	PART			DIN	MENS	ION (ı	mm)			BEARIN RATI	WEIGHT	
mm	NUMBER	A	В	K	D	E	G	М	N	DYNAMIC C (N)	STATIC CO (N)	(KG)
12	UC201	40	22	12	24,6	4	M5	16	6	7300	4760	0,15
15	UC202	40	22	12	24,6	4	M5	16	6	7300	4760	0,15
16	UC203-16MM	40	22	12	24,6	4	M5	16	6	7300	4760	0,15
17	UC203	40	22	12	24,6	4	M5	16	6	7300	4760	0,15
20	UC204	47	25	14	29	5	M6	18	7	9850	6580	0,18
25	UC205	52	27	15	34	5,5	M6	19,5	7,5	10800	7800	0,22
30	UC206	62	30	16	40,3	6	M6	22	8	15000	11300	0,40
35	UC207	72	32	17	48	6,5	M8	23,5	8,5	19700	15300	0,45
40	UC208	80	34	18	53	7	M8	25	9	22400	17900	0,62

### STANDARD VERSION WITH ECCENTRIC LOCK RING

Ø D	PART			DIN	MENSI	ON (ı	nm)			BEARIN RATI		WEIGHT
mm	NUMBER	A	В	K	D	E	G	M	N	DYNAMIC C (N)	STATIC CO (N)	(KG)
20	UEC204	47	31	14	33,3	5	M6	23,5	7,5	9850	6580	0,25
25	UEC205	52	31	15	38,1	5	M6	23,5	7,5	10800	7800	0,30
30	UEC206	62	35,7	16	44,5	6	M6	26,7	9	15000	11300	0,48
35	UEC207	72	38,9	17	55,6	6,5	M8	29,4	9,5	19700	15300	0,53
40	UEC208	80	43,7	18	60,3	6,5	M8	32,7	11	22400	17900	0,70

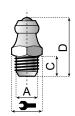
### STAINLESS STEEL VERSION WITH GRUB SCREWS

Ø D	PART			DIN	IENSI	<b>ON</b> (1	mm)			BEARIN RATI		WEIGHT
mm	NUMBER	A	В	K	D	E	G	M	N	DYNAMIC C (N)	STATIC CO (N)	(KG)
20	UCSS204	47	25,7	14	29	5	M6	18,7	7	7300	4900	0,18
25	UCSS205	52	27	15	34	5,5	M6	19,5	7,5	8100	5800	0,22
30	UCSS206	62	30	16	40,3	6	M6	22	8	11250	8400	0,40
35	UCSS207	72	32	17	48	6,5	M8	23,5	8,5	14700	11400	0,45
40	UCSS208	80	34	18	53	7	M8	25	9	16800	13400	0,62

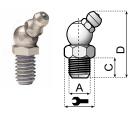
**USE:** Where a high resistance to corrosion is required.

### **GREASE NIPPLES**





A	<b>_</b>	С	D	NICKEL PLATED BRASS	STAINLESS STEEL AISI 304
				ITEM DES	CRIPTION
M6	7	5,5	13,5	GNP-NPB-M6-55	=
M6	7	6	15	-	GNP-SS-M6-60
M6	7	8,5	18	-	GNP-SS-M6-85
1/8" gas	11	6	16	GNP-NPB-18-60	GNP-SS-18-60



### **GREASE NIPPLE 45°**

A	<b>—</b>	С	D	NICKEL PLATED BRASS ITEM DES	STAINLESS STEEL AISI 304 CRIPTION
M6	9	8,5	28,5	-	GNP45-SS-M6-85
1/8" gas	11	5.5	24	GNP45-NPB-55	_







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Clip-on safety cap

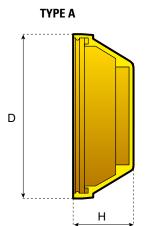
### **COLOUR**

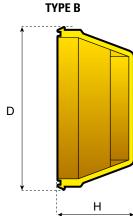
- Safety cap in yellow polypropylene.
- For sufficient quantities parts can be produced in different colors or in transparent.











OPEN VERSION	CLOSED VERSION	TYPE	D	Н	
ITEM DES	CRIPTION	ITPE	ט		
50001APE	50001	А	80	29,5	
50002APE	50002	А	96	40	
50003AAPE	50003A	А	71	34,5	
50004APE	50004	А	87,5	40,5	
50007APE	50007	А	62	30	
50008APE	50008	А	56	29,5	
50009APE	50009	В	60	28	
50010APE	50010	В	78	32	
50011APE	50011	А	69	32	
50012APE	50012	В	51,5	19,5	
50013APE	50013	В	58,5	28	
50014APE	50014	В	84	30	
50027APE	50027	А	67,5	32	

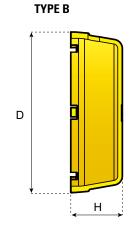
**LOOSE SAFETY CAPS** 

Clip-on safety cap for Sealmaster® Triathlon® bearing.

### COLOUR

- Safety cap in polypropylene (transparent-yellow).





OPEN VERSION	CLOSED VERSION	TYPE	D	н
ITEM DESCRI	ITFE	U	П	
CAP7023-B30M-P-YT-SE	CAP7023-P-YT-SE	В	70	23
CAP8437-B40M-P-YT-SE	CAP8437-P-YT-SE	В	84	37