

UNILOCK COLLECTS

FEED FINGERS

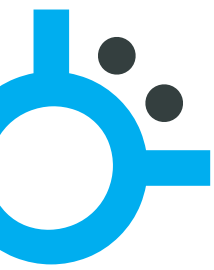


COMPATIBLE WITH EVERY MULTI SPINDLE LATHES

08

UNILOCK
clamping solutions

THE ACCURACY OF MECHANICS,
THE HUMAN TOUCH.



UNILOCK COLLETS

FEED FINGERS



Unilock's practical knowledge of additive thermoplastic materials underlies our 30-year experience in the production of **bar feed fingers** for single-spindle and multi-spindle lathes.

Our solutions allow work on delicate materials in **complete confidence**, including ground or stainless steel, aluminum, brass, etc., without risk of scratching or seizing.

AVAILABLE IN STOCK IN ALL SIZES.

RAPID PRODUCTION OF OTHER STANDARD AND SPECIAL TYPES.

UNILOCK collets are **COMPATIBLE** with every multi spindle lathes

ADVANTAGES

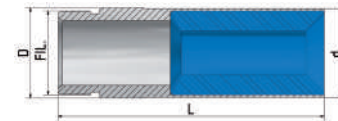
- **HIGH RESISTANCE TO WEAR**
The average life is about 5/15 km of bars, depending of pressure generated on them
- **RESISTANCE TO CENTRIFUGAL FORCE**
The collet has a cylindrical body completely free of longitudinal cuts. This guarantees high resistance to centrifugal force (potential 4000 to 7000 RPM), and so protection from wear
- **RECONDITIONING THE BORE**
After the full wear of the bore, it is possible to regenerate the collet widening the hole with a drill or a tool
- **REDUCTION OF VIBRATIONS**
Remarkable absorption of vibrations, due to the thermoplastics characteristics



UNILOCK COLLETS - FEED FINGERS

ITEM CODES



GILDEMEISTER - MULTI SPINDLE LATHES



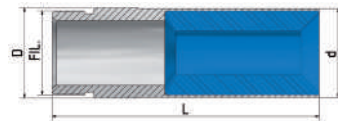
ITEM N.	MACHINE	E - Nr	D	d	L	THREAD		
CPAS12	AS 12	9259-E	19.4	17	78	M17x1	ø 4 ÷ ø12	E4 ÷ E10
CPGM16 FXP	GM 16	9268-E	22	20	86	M20x1	ø 4 ÷ ø5	E4 ÷ E5
CPGM16 FP	GM 16	9268-E	22	20	86	M20x1	ø 5 ÷ ø 9	E5 ÷ E8
CPGM16	GM 16	9268-E	22	20	86	M20x1	ø 9 ÷ ø 16	E8 ÷ E14
CPGM20 FP	AS-GS-GM- 20	9258-E	25	24.5	90	M24x1	ø 6 ÷ ø 10	E6 ÷ E8
CPGM20	AS-GS-GM- 20	9258-E	25	24.5	90	M24x1	ø 10 ÷ ø 20	E8 ÷ E17
CPAS20v22	AS20v22	-	28.5	27.6	90	M26x0.75	ø 6 ÷ ø 22	E6 ÷ E19
CPGM20v25 FXP	AS-GM- 20v25	9288-E	30.5	30	90	M28.5x0.75	ø 4 ÷ ø 8	E4 ÷ E8
CPGM20v25 FP	AS-GM- 20v25	9288-E	30.5	30	90	M28.5x0.75	ø 8 ÷ ø 12	E8 ÷ E11
CPGM20v25	AS-GM-20v25	9288-E	30.5	30	90	M28.5x0.75	ø 12 ÷ ø 25	E11 ÷ E22
CPAS25 FP	AS 25	9287-E	33	32	140	M30x1 sx	ø 6 ÷ ø 10	E6 ÷ E9
CPAS25	AS 25	9287-E	33	32	140	M30x1 sx	ø 10 ÷ ø 25	E9 ÷ E22
CPGS25	GS 25	-	37,5	38,5	140	M30x1	ø 14 ÷ ø 32	E13 ÷ E28
CPGM26	GM 26	-	31.4	31.4	108	M29,5x0,75 sx	ø 6 ÷ ø 26	E6 ÷ E23
CPAS28	AS 28	-	36	35	92-120	M34x1 sx	ø 8 ÷ ø 28	E7 ÷ E23
CPAS32 FP	AS-GM 32	9336-E	39.9	39	133	M38x1.5 sx	ø 8 ÷ ø 18	E8 ÷ E15
CPAS32	AS-GM 32	9336-E	39.9	39	133	M38x1.5 sx	ø 18 ÷ ø 32	E15 ÷ E28
CPGM32	GM 32	9336-E	39.9	39	133	M38x1.5	ø 8 ÷ ø 32	E8 ÷ E28
CPGM35 FXP	GM 35	9335-E	41.2	41.2	136	M39x1	ø 6 ÷ ø 8	E6 ÷ E8
CPGM35 FP	GM 35	9335-E	41.2	41.2	136	M39x1	ø 8 ÷ ø 15	E8 ÷ E13
CPGM35	GM 35	9335-E	41.2	41.2	136	M39x1	ø 15 ÷ ø 35	E13 ÷ E31
CPGM42 FP	GM 42	9374-E	51.4	50.2	136	M48x1.5	ø 10 ÷ ø 18	E10 ÷ E16
CPGM42	GM 42	9374-E	51.4	50.2	136	M48x1.5	ø 18 ÷ ø 42	E16 ÷ E37
CPAS48 FP	AS 48	9368-E	57	56	153	M54x1.5 sx	ø 12 ÷ ø 28	E12 ÷ E24
CPAS48	AS 48	9368-E	57	56	153	M54x1.5 sx	ø 28 ÷ ø 48	E24 ÷ E42
CPAS55	AS 55	-	64	62.5	146	M62x1.5 sx	ø 12 ÷ ø 55	E12 ÷ E48
CPAS67	AS 67	9447-E	77	74.5	165	M74x1.5 sx	ø 15 ÷ ø 67	E13 ÷ E58
CPAS82 FP	AS 82	9475-E	94	92	178	M88x1.5 sx	ø 18 ÷ ø 30	E16 ÷ E26
CPAS82	AS 82	9475-E	94	92	178	M88x1.5 sx	ø 30 ÷ ø 82	E26 ÷ E71
CPAS100	AS 100	9483-E	114	113	230	M108x1.5 sx	ø 20 ÷ ø 100	E17 ÷ E86





UNILOCK COLLETS - FEED FINGERS

ITEM CODES

SCHUTTE - MULTI SPINDLE LATHES



ITEM N.	MACHINE	E - Nr	D	d	L	THREAD		
CPSCH13	SF 13	9261-E	19.5	17.5	79	M18x1	ø 4 ÷ ø 13	E4 ÷ E11
CPSCH16 FP	SE 16 SE18 SF18	9255-E	24.5	23.5	86	M23x1	ø 5 ÷ ø 9	E5 ÷ E7
CPSCH16	SE 16 SE18 SF18	9255-E	24.5	23.5	86	M23x1	ø 10 ÷ ø 18	E8 ÷ E16
CPSCH20 FP	SF 20	9262-E	27	25	88	M25x1	ø 6 ÷ ø 10	E6 ÷ E8
CPSCH20	SF 20	9262-E	27	25	88	M25x1	ø 11 ÷ ø 20	E11 ÷ E17
CPSCH26 FP	VD-SD-SE 25 - AF-SF26 / SE / SF26	9282-E	35	32	115	M33x1.5	ø 6 ÷ ø 12	E6 ÷ E10
CPSCH26	VD-SD-SE 25 AF-SF26	9282-E	35	32	115	M33x1.5	ø 13 ÷ ø 26	E11 ÷ E23
CPSCH32 FP	SD32/SF32 / SF32S / AF32 / AF32S / S32PC	9319-E	42	40	126	M38x1.5	ø 8 ÷ ø 17	E8 ÷ E14
CPSCH32	SD32/SF32 / SF32S / AF32 / AF32S / S32PC	9319-E	42	40	126	M38x1.5	ø 18 ÷ ø 32	E15 ÷ E28
CPSCH36	36 PC	-	45.5	45.4	134	M42x1.5 sx	ø 8 ÷ ø 36	E8 ÷ E31
CPSCH42 FXP	AD 40 / SF 42 / SF 40	9372-E	51	49	154	M48x1.5	ø 6 ÷ ø 9	E6 ÷ E9
CPSCH42 FP	AD 40 / SF 42 / SF 40	9372-E	51	49	154	M48x1.5	ø 10 ÷ ø 21	E10 ÷ E18
CPSCH42	AD 40 / SF 42 / SF 40	9372-E	51	49	154	M48x1.5	ø 22 ÷ ø 42	E19 ÷ E36
CPSCH50	SD-VD 50	9406-E	62	58	180	M58x1.5	ø 10 ÷ ø 51	E10 ÷ E44
CPSCH63	SD-VD 63	9450-E	77	72	200	M72x1.5 sx	ø 18 ÷ ø 63	E18 ÷ E55
CPSCH80	SD-VD80 AF-SF81	9474-E	92.8	90	235	M88x1.5 sx	ø 20 ÷ ø 80	E20 ÷ E69



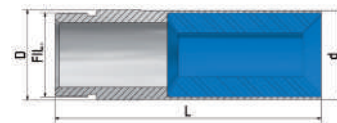
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are **COMPATIBLE** with every
multi spindle lathes



UNILOCK COLLETS - FEED FINGERS

ITEM CODES





WICKMAN - MULTI SPINDLE LATHES





ITEM N.	MACHINE	E - Nr	D	d	L	THREAD		
CPW058	5/8" - 6M	9260-E	21.5	20.7	84	ø 19.68x24 FIL" sx	ø 6 ÷ ø 16	E6 ÷ E14
CPW1 FP	1" - 6M	9276-E	31.8	30	130	ø 30.07x24 FIL" sx	ø 6 ÷ ø 12	E6 ÷ E10
CPW1	1" - 6M	9276-E	31.8	30	130	ø 30.07x24 FIL" sx	ø 13 ÷ ø 25	E11 ÷ E22
CPW10S	1" v30 - over size	-	38	37	114	M35x1 FIL" sx	ø 6 ÷ ø 30	E6 ÷ E26
CPW138 FP	1" 3/8 - 6M - 1" 3/8 - 5M	9318-E	42.8	41	114	ø 40.46x22 FIL" sx	ø 8 ÷ ø 17	E8 ÷ E15
CPW138	1" 3/8 - 6M - 1" 3/8 - 5M	9318-E	42.8	41	114	ø 40.46x22 FIL" sx	ø 18 ÷ ø 36	E16 ÷ E31
CPW134 FXP	1" 3/4 - 6M - 1" 3/4 - 5M	9362-E	52.2	51	125	ø 49.98x22 FIL" sx	ø 6 ÷ ø 9	E6 ÷ E9
CPW134 FP	1" 3/4 - 6M - 1" 3/4 - 5M	9362-E	52.2	51	125	ø 49.98x22 FIL" sx	ø 10 ÷ ø 21	E10 ÷ E18
CPW134	1" 3/4 - 6M - 1" 3/4 - 5M	9362-E	52.2	51	125	ø 49.98x22 FIL" sx	ø 22 ÷ ø 44	E19 ÷ E38
CPW214	2" 1/4 - 6M	9409-E	65	64	171.5	ø 62.5x22 FIL" sx	ø 12 ÷ ø 57	E12 ÷ E49
CPW258	2" 5/8 - 6M	-	76	74	175	ø 73x24 FIL" sx	ø 18 ÷ ø 66	E15 ÷ E57
CPW314	3" 1/4 - 6M	-	92	90	184	ø 88.9x22 FIL" sx	ø 20 ÷ ø 84	E17 ÷ E73
CPW312	3" 1/2 - 1M	-	98.4	97	171	ø 95.25x24 FIL" sx	ø 20 ÷ ø 88	E17 ÷ E74

INDEX - MULTI SPINDLE LATHES

ITEM N.	MACHINE	E - Nr	D	d	L	THREAD		
CPIXMS25 FP	KS-MS 25	9282-E	35	32	115	M33x1.5	ø 6 ÷ ø 12	E6 ÷ E10
CPIXMS25	KS-MS 25	9282-E	35	32	115	M33x1.5	ø 13 ÷ ø 25	E11 ÷ E23
CPIXKS32 FP	KS 32	9319-E	43	40	126	M38x1.5	ø 8 ÷ ø 17	E8 ÷ E14
CPIXKS32	KS 32	9319-E	43	40	126	M38x1.5	ø 18 ÷ ø 32	E15 ÷ E28
CPIXKS42	KS 42	9364-E	54	50	168	M50x1.5 sx	ø 10 ÷ ø 42	E8 ÷ E36
CPIXKS50	KS 50	9402-E	60	56.5	156	M57x2 sx	ø 10 ÷ ø 50	E8 ÷ E43

INDEX - SINGLE SPINDLE LATHES

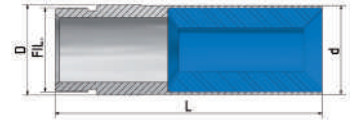
ITEM N.	E - Nr	D	d	L	THREAD		
CPIX12	207-E	16	17.8	70	M16x1 sx	12	10
CPIX18	220-E	22	23.8	85	M22x1 sx	18	15
CPIX24	236-E	29	30	95	M28x1 sx	24	21
CPIX25	237-E	29	31	90	M29x1 sx	25	22
CPIX36/42	254-E	41	42	114	M40x1 sx	36	31
CPIX60	273-E	58.5	60	137	M58x1 sx	52	45



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ITEM CODES

PITTLER - MULTI SPINDLE LATHES



ITEM N.	MACHINE	E - Nr	D	d	L	THREAD		
CPPTL32	PRB-PRC 32	9285-E	39.3	38	168	ø 36.51x20 FIL" sx	ø 8 ÷ ø 32	E8 ÷ E28
CPPTL36	PRC 36	9330-E	44.3	43	168	ø 41.24x20 FIL" sx	ø 8 ÷ ø 36	E8 ÷ E32
CPPTL50	PRB-PRC 50	9405-E	63.5	59	172	ø 58.74x24 FIL" sx	ø 10 ÷ ø 50	E10 ÷ E43
CPPTL72	PRC 72	9472-E	91.5	85	210	ø 85.72x24 FIL" sx	ø 15 ÷ ø 72	E13 ÷ E62
CPPTL85	PRC 85	-	100	96	214	M95x1.5 sx	ø 15 ÷ ø 85	E13 ÷ E74
CPPTL100	PRC 100	9482-E	116	114	270	ø 110.8x18 FIL" sx	ø 15 ÷ ø 100	E13 ÷ E87

DAVENPORT - MULTI SPINDLE LATHES

ITEM N.	MACHINE	E - Nr	D	d	L	THREAD		
CPDAV14	9/16"	-	20.5	20	87	ø 17.95x20 FIL"	14	12
CPDAV19	3/4"	-	25	23.7	95	ø 23.84x32 FIL"	19	16

PITTLER - DAM - MULTI SPINDLE LATHES

ITEM N.	MACHINE	E - Nr	D	d	L	THREAD		
CPDAM32 FP	DAM 32	-	43	41	132.5	M40x1.5 sx	ø 8 ÷ ø 14	E8 ÷ E12
CPDAM32	DAM 32	-	43	41	132.5	M40x1.5 sx	ø 14 ÷ ø 32	E12 ÷ E28
CPDAM50	DAM 50	-	64	58	180	M58x1.5 sx	ø 8 ÷ ø 51	E8 ÷ E44

TOS - MULTI SPINDLE LATHES

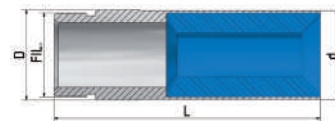
ITEM N.	MACHINE	E - Nr	D	d	L	THREAD		
CPTOS25	TOS 25	-	31.9	31	113	M30x1 sx	ø 6 ÷ ø 25	E6 ÷ E22
CPTOS40	TOS 40	-	49.5	49.5	142	M48x1.5 sx	ø 10 ÷ ø 40	E10 ÷ E35
CPTOS63	TOS 63	-	74	74	192	M72x1.5 sx	ø 10 ÷ ø 65	E10 ÷ E56



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ITEM CODES





TORNOS - MULTI SPINDLE LATHES



ITEM N.	MACHINE	E - Nr	D	d	L	THREAD		
CPTRNS14 FP	AS 14	9251-E	17.5	17.5	68	M16x0.75	ø 4 ÷ ø 6	E4 ÷ E6
CPTRNS14	AS 14	9251-E	17.5	17.5	68	M16x0.75	ø 7 ÷ ø 14	E7 ÷ E11
CPTRNS16 FXP	SAS 16	9265-E	22.7	20.5	96	M20x0.75	ø 4 ÷ ø 5	E4 ÷ E5
CPTRNS16 FP	SAS 16	9265-E	22.7	20.5	96	M20x0.75	ø 5 ÷ ø 9	E5 ÷ E9
CPTRNS16	SAS 16	9265-E	22.7	20.5	96	M20x0.75	ø 9 ÷ ø 16	E9 ÷ E14
CPTRNS20	BS 20B	9266-E	27.7	25.3	116	M25x1	ø 4 ÷ ø 20	E4 ÷ E17
CPTMD20 FP	MULTIDECO 20	9258-E	25	24.5	90	M24x1	ø 6 ÷ ø 11	E6 ÷ E11
CPTMD20	MULTIDECO 20	9258-E	25	24.5	90	M24x1	ø 11 ÷ ø 20	E11 ÷ E17
CPTMD26 FP	MULTIDECO 26	9282-E	35	32	115	M33x1.5	ø 6 ÷ ø 12	E6 ÷ E10
CPTMD26	MULTIDECO 26	9282-E	35	32	115	M33x1.5	ø 13 ÷ ø 26	E11 ÷ E23
CPTMD36	MULTIDECO 36	-	44	43.5	13.6	M42x1.55	ø 6 ÷ ø 35	E6 ÷ E30

ACME GRIDLEY - MULTI SPINDLE LATHES

ITEM N.	MACHINE	E - Nr	D	d	L	THREAD		
CPAG0716	7/16"	-	16.8	15.8	73.4	ø 15.08x32 FIL" sx	ø 5 ÷ ø 11	E5 ÷ E10
CPAG0916	9/16"	-	19.5	18	70	ø 17.46x32 FIL" sx	ø 6 ÷ ø 14	E6 ÷ E12
CPAG01	1"	-	34.8	32	136	ø 31.75x20 FIL" sx	ø 6 ÷ ø 26	E6 ÷ E23
CPAG114	1" ¼	9285-E	39.3	38	168	ø 36.51x20 FIL" sx	ø 16 ÷ ø 32	E14 ÷ E28
CPAG158	1" 5/8	-	52	47.6	152	ø 47.62x20 FIL" sx	ø 10 ÷ ø 41	E10 ÷ E35
CPAG214	2" ¼	-	65	64	171.5	ø 62.5x22 FIL" sx	ø 18 ÷ ø 57	E18 ÷ E50
CPAG258	2" 5/8	-	75	74	175	ø 73x24 FIL" sx	ø 18 ÷ ø 66	E18 ÷ E58
CPAG312	3" ½	-	102	96	260	ø 95.25x18 FIL" sx	ø 20 ÷ ø 88	E18 ÷ E77

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RAPID PRODUCTION OF OTHER STANDARD AND SPECIAL TYPES.

clamping solutions

2021 edition



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UNILÖCK
clamping solutions

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