

UNILOCK COLLETS

FEED FINGERS



COMPATIBLE WITH EVERY MULTI SPINDLE LATHES

Unilock[®]

INNOVATIVE SOLUTIONS FOR CLAMPING SYSTEMS

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.

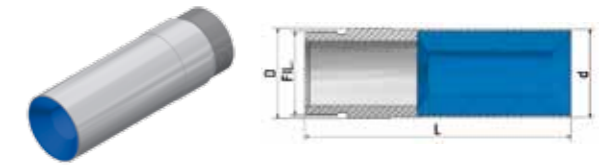
RAPID PRODUCTION OF OTHER STANDARD AND SPECIAL TYPES.

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

ADVANTAGES

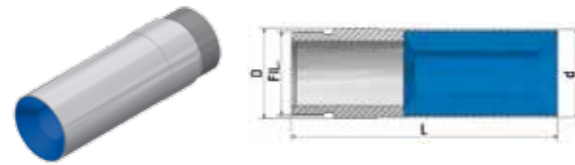
- **HIGH RESISTANCE TO WEAR**
The average life is about 5/15 km of bars, depending of pressure generated on them;
- **RESISTANCE TO CENTRIFUGAL FORCE**
The collet has a cylindrical body completely free of longitudinal cuts. This guarantees high resistance to centrifugal force (potential 4000 to 7000 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.

GILDEMEISTER - MULTI SPINDLE LATHES



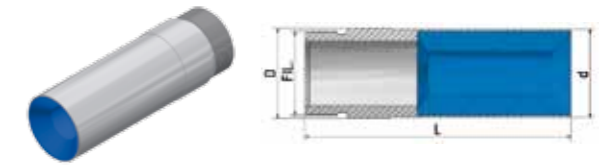
ITEM	MACHINE	E - Nr	D	d	L	THREAD		
CPAS12	AS 12	9259-E	19.4	17	78	M17x1	ø 4 ÷ ø12	E4÷E10
CPGM16F05	GM 16	-	22	20	86	M20x1	ø 4 ÷ ø5	E4÷E5
CPGM16F09	GM 16	-	22	20	86	M20x1	ø 5 ÷ ø 9	E5÷E9
CPGM16	GM 16	-	22	20	86	M20x1	ø 9 ÷ ø 16	E9÷E14
CPGM20F06	AS-GS-GM- 20	9258-E	25	24.5	90	M24x1	ø 4 ÷ ø 6	E4÷E6
CPGM20F11	AS-GS-GM- 20	9258-E	25	24.5	90	M24x1	ø 6 ÷ ø 11	E6÷E11
CPGM20	AS-GS-GM- 20	9258-E	25	24.5	90	M24x1	ø 11 ÷ ø 20	E11÷E17
CPGM20V25F08	AS-GM- 20v25	9288-E	30.5	30	90	M28.5x0.75	ø 4 ÷ ø 8	E4÷E8
CPGM20V25F14	AS-GM- 20v25	9288-E	30.5	30	90	M28.5x0.75	ø 8 ÷ ø 14	E8÷E11
CPGM20V25	AS-GM-20v25	9288-E	30.5	30	90	M28.5x0.75	ø 14 ÷ ø 25	E11÷E22
CPAS25F14	AS 25	9287-E	33	32	140	M30x1 sin	ø 6 ÷ ø 14	E6÷E13
CPAS25	AS 25	9287-E	33	32	140	M30x1 sin	ø 14 ÷ ø 25	E13÷E23
CPGS25F14	GS 25v32	-	37.5	38,5	140	M36x1	ø 6 ÷ ø 14	E6÷E13
CPGS25	GS 25v32	-	37.5	38,5	140	M36x1	ø 14 ÷ ø 32	E13÷E28
CPGM26F14	GM 26	-	31.4	31.4	108	M29,5x0,75	ø 6 ÷ ø 14	E6÷E12
CPGM26	GM 26	-	31.4	31.4	108	M29,5x0,75	ø 14 ÷ ø 25	E12÷E23
CPAS28	AS 28	-	36	35	92-120	M34x1 sin	ø 8 ÷ ø 28	E7÷E23
CPAS32F15	AS-GM 32	9336-E	39.9	39	133	M38x1.5 sin	ø 8 ÷ ø 15	E8÷E14
CPAS32	AS-GM 32	9336-E	39.9	39	133	M38x1.5 sin	ø 15 ÷ ø 32	E14÷E28
CPGM32F15	GM 32	9336-E	39.9	39	133	M38x1.5	ø 8 ÷ ø 15	E8÷E14
CPGM32	GM 32	9336-E	39.9	39	133	M38x1.5	ø 15 ÷ ø 32	E14÷E28
CPGM35F19	GM 35	9335-E	41.2	41	136	M39x1	ø 8 ÷ ø 15	E8÷E14
CPGM35F35	GM 35	9335-E	41.2	41	136	M39x1	ø 15 ÷ Ø35	E14÷E31
CPGM42F18	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÷E36
CPAS48F20	AS 48	9368-E	57	56	153	M54x1.5 sin	ø 12 ÷ ø 20	E12÷E18
CPAS48	AS 48	9368-E	57	56	153	M54x1.5 sin	ø 23 ÷ ø 48	E18÷E42
CPAS55	AS 55	-	64	62.5	146	M62x1.5 sin	ø 12 ÷ ø 55	E12÷E50
CPAS67F30	AS 67	9447-E	77	74.5	165	M74x1.5 sin	ø 18 ÷ ø 30	E16÷E26
CPAS67	AS 67	9447-E	77	74.5	165	M74x1.5 sin	ø 30 ÷ ø 67	E26÷E58
CPAS82F30	AS 82	9475-E	94	93	178	M88x1.5 sin	ø 18 ÷ ø 30	E16÷E26
CPAS82	AS 82	9475-E	94	93	178	M88x1.5 sin	ø 41 ÷ ø 81	E26÷E70
CPAS100F30	AS 100	9483-E	114	113	230	M108x1.5 sin	ø 20 ÷ ø 35	E18÷E31
CPAS100	AS 100	9483-E	114	113	230	M108x1.5 sin	ø 35 ÷ ø 100	E31÷E86

SCHUTTE - MULTI SPNDLE LATHES



ITEM	MACHINE	E - Nr	D	d	L	THREAD		
CPSCH13	SF 13	9261-E	19.5	17.5	79	M18x1	∅ 4 ÷ ∅ 13	E4 ÷ E11
CPSCH16F05	SE 16 SE18 SG18	9255-E	24.5	23.5	86	M23x1	∅ 4 ÷ ∅ 5	E4 ÷ E5
CPSCH16F09	SE 16 SE18 SG18	9255-E	24.5	23.5	86	M23x1	∅ 5 ÷ ∅ 9	E5 ÷ E9
CPSCH16	SE 16 SE18 SG18	9255-E	24.5	23.5	86	M23x1	∅ 9 ÷ ∅ 16	E9 ÷ E14
CSCH20F06	SF 20	9262-E	27	25	88	M25x1	∅ 4 ÷ ∅ 6	E4 ÷ E6
CSCH20F11	SF 20	9262-E	27	25	88	M25x1	∅ 6 ÷ ∅ 11	E6 ÷ E11
CSCH20	SF 20	9262-E	27	25	88	M25x1	∅ 11 ÷ ∅ 20	E11 ÷ E17
CPSCX26F12	SC 26 / SCX 26	-	35	32	115	M33x1.5	∅ 6 ÷ ∅ 12	E6 ÷ E12
CPSCX26	SC 26 / SCX 26	-	35	32	115	M33x1.5	∅ 13 ÷ ∅ 26	E13 ÷ E23
CSCH26F12	VD-SD-SE 25 AF-SF26	9282-E	35	32	115	M33x1.5	∅ 6 ÷ ∅ 12	E6 ÷ E12
CPSCH26	VD-SD-SE 25 AF-SF26	9282-E	35	32	115	M33x1.5	∅ 13 ÷ ∅ 26	E13 ÷ E23
CPSCH32F15	SD32/SF32 / SF32S / AF32 / AF32S / S32PC	9319-E	43	40	126	M38x1.5	∅ 8 ÷ ∅ 15	E8 ÷ E14
CPSCH32	SD32/SF32 / SF32S / AF32 / AF32S / S32PC	9319-E	43	40	126	M38x1.5	∅ 15 ÷ ∅ 32	E14 ÷ E28
CPSCH36F18	36 PC	-	-	-	-	-	∅ 8 ÷ ∅ 15	E12 ÷ E14
CPSCH36	36 PC	-	-	-	-	-	∅ 15 ÷ ∅ 36	E14 ÷ E32
CPSCH42F18	AD 40 / AF 42 / SF 42 / SF 40	9372-E	51	49	160	M48x1.5	∅ 10 ÷ ∅ 18	E10 ÷ E16
CPSCH42	AD 40 / AF 42 / SF 42 / SF 40	9372-E	51	49	160	M48x1.5	∅ 18 ÷ ∅ 42	E16 ÷ E36
CPSCH50F18	SD-VD 50	9406-E	63.9	58	180	M58x1.5	∅ 10 ÷ ∅ 18	E12 ÷ E18
CPSCH50	SD-VD 50	9406-E	63.9	58	180	M58x1.5	∅ 18 ÷ ∅ 51	E18 ÷ E43
CPSCH63F36	SD-VD 63	9450-E	77	72	200	M72x1.5 sin	∅ 18 ÷ ∅ 30	E16 ÷ E26
CPSCH63	SD-VD 63	9450-E	77	72	200	M72x1.5 sin	∅ 30 ÷ ∅ 65	E26 ÷ E58
CPSCH80F40	SD-VD80 AF-SF81	9474-E	93	90	225	M88x1.5 sin	∅ 18 ÷ ∅ 40	E23 ÷ E35
CPSCH80	SD-VD80 AF-SF81	9474-E	93	90	225	M88x1.5 sin	∅ 40 ÷ ∅ 81	E34 ÷ E70

WICKMAN - MULTI SPNDLE LATHES



ITEM	MACHINE	E - Nr	D	d	L	THREAD		
CPW058	5/8"-6M	9260-E	21.5	20.7	84	∅ 19.68x24 FIL" sin	∅ 6 ÷ ∅ 16	E6 ÷ E14
CPW1F12	1"-6M	9276-E	31.8	30	130	∅ 30.07x24 FIL" sin	∅ 6 ÷ ∅ 12	E6 ÷ E12
CPW1	1"-6M	9276-E	31.8	30	130	∅ 30.07x24 FIL" sin	∅ 13 ÷ ∅ 25	E13 ÷ E23
CPW10SF12	1" v30 - over size	-	38	37	115	M35x1 FIL" sin	∅ 6 ÷ ∅ 12	E6 ÷ E12
CPW10S	1" v30 - over size	-	38	37	115	M35x1 FIL" sin	∅ 13 ÷ ∅ 30	E13 ÷ E26
CPW138F16	1" 3/8 - 6M - 1" 3/8 - 5	9318-E	42.8	41	114	∅ 40.4x22 FIL" sin	∅ 8 ÷ ∅ 16	E8 ÷ E15
CPW138	1" 3/8 - 6M - 1" 3/8 - 5M	9318-E	42.8	41	114	∅ 40.4x22 FIL" sin	∅ 17 ÷ ∅ 35	E16 ÷ E30
CPW134F18	1" 3/4 - 6M - 1" 3/4 - 5M	9362-E	52	50	125	∅ 50x22 FIL" sin	∅ 10 ÷ ∅ 18	E10 ÷ E16
CPW134	1" 3/4 - 6M - 1" 3/4 - 5M	9362-E	52	50	125	∅ 50x22 FIL" sin	∅ 19 ÷ ∅ 44	E17 ÷ E38
CPW214F9	2" 1/4 - 6M	9409-E	65	64	171.5	∅ 62.5x22 FIL" sin	∅ 12 ÷ ∅ 19	E12 ÷ E17
CPW214	2" 1/4 - 6M	9409-E	65	64	171.5	∅ 62.5x22 FIL" sin	∅ 20 ÷ ∅ 57	E17 ÷ E50
CPW214-5M	2" 1/4 - 5M	-	65	64	140	∅ 62.7x22 FIL" sin	∅ 12 ÷ ∅ 57	E12 ÷ E50
CPW258F30	2" 5/8 - 6M	-	75	74	175	∅ 73x24 FIL" sin	∅ 18 ÷ ∅ 30	E16 ÷ E26
CPW258	2" 5/8 - 6M	-	75	74	175	∅ 73x24 FIL" sin	∅ 30 ÷ ∅ 66	E21 ÷ E58
CPW314	3" 1/4 - 6M	-	91	90	184	∅ 88.65x22 FIL" sin	∅ 20 ÷ ∅ 80	E18 ÷ E70
CPW312	3" 1/2 - 1M	-	98.4	97	171	∅ 95.25x24 FIL" sin	∅ 20 ÷ ∅ 88	E18 ÷ E77

INDEX - MULTI SPNDLE LATHES

ITEM	MACHINE	E - Nr	D	d	L	THREAD		
CPIXMS25F14	KS-MS 25	9282-E	35	32	115	M33x1.5	∅ 6 ÷ ∅ 14	E6 ÷ E13
CPIXMS25	KS-MS 25	9282-E	35	32	115	M33x1.5	∅ 14 ÷ ∅ 26	E13 ÷ E23
CPIXKS32F15	KS-MS 32	9319-E	43	40	130	M38x1.5	∅ 8 ÷ ∅ 15	E8 ÷ E14
CPIXKS32	KS-MS 32	9319-E	43	40	130	M38x1.5	∅ 15 ÷ ∅ 32	E14 ÷ E28
CPIXKS42F18	KS 42	9364-E	54	50	168	M50x1.5 sin	∅ 10 ÷ ∅ 18	E10 ÷ E16
CPIXKS42	KS 42	9364-E	54	50	168	M50x1.5 sin	∅ 18 ÷ ∅ 42	E16 ÷ E36
CPIXKS50F18	KS 50	9402-E	60	56.5	156	M57x2 sin	∅ 10 ÷ ∅ 18	E12 ÷ E18
CPIXKS50	KS 50	9402-E	60	56.5	156	M57x2 sin	∅ 18 ÷ ∅ 51	E18 ÷ E43

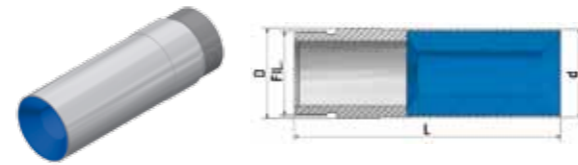
INDEX - SINGLE SPNDLE LATHES

ITEM	E - Nr	D	d	L	THREAD		
CPIX12	207-E	16	18	70	M16x1 sin	12	10
CPIX18	220-E	22	24	70	M22x1 sin	18	16
CPIX24	236-E	29	30	95	M28x1 sin	25	22
CPIX25	237-E	29	31	90	M29x1 sin	25	22
CPIX36	254-E	40	42	116	M40x1 sin	36	31
CPIX60	273-E	58	60	140	M58x1 sin	52	45



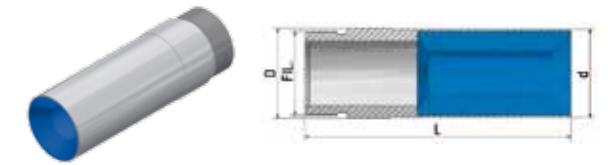
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PITTLER - MULTI SPINDLE LATHES



ITEM	MACHINE	E - Nr	D	d	L	THREAD		
CPPTL25F14	PRB-PRC 25	9285-E	39.3	38	168	ø 36.51x20 FIL" sin	ø 6 ÷ ø 14	E6 ÷ E13
CPPTL25	PRB-PRC 25	9285-E	39.3	38	168	ø 36.51x20 FIL" sin	ø 14 ÷ ø 26	E13 ÷ E23
CPPTL32F15	PRB-PRC 32	9285-E	39.3	38	168	ø 36.51x20 FIL" sin	ø 8 ÷ ø 15	E8 ÷ E14
CPPTL32	PRB-PRC 32	9285-E	39.3	38	168	ø 36.51x20 FIL" sin	ø 15 ÷ ø 32	E14 ÷ E28
CPPTL36F15	PRC 36	-	44.3	43	168	ø 41.24x20 FIL" sin	ø 8 ÷ ø 15	E12 ÷ E17
CPPTL36	PRC 36	-	44.3	43	168	ø 41.24x20 FIL" sin	ø 15 ÷ ø 36	E18 ÷ E32
CPPTL50F18	PRB-PRC 50	9405-E	63.5	59	172	ø 58.74x24 FIL" sin	ø 10 ÷ ø 18	E12 ÷ E18
CPPTL50	PRB-PRC 50	9405-E	63.5	59	172	ø 58.74x24 FIL" sin	ø 18 ÷ ø 50	E18 ÷ E43
CPPTL72F35	PRC 72	-	91.5	85	210	ø 85.72x24 FIL" sin	ø 20 ÷ ø 35	E21 ÷ E32
CPPTL72	PRC 72	-	91.5	85	210	ø 85.72x24 FIL" sin	ø 35 ÷ ø 72	E33 ÷ E62
CPPTL85F35	PRC 85	-	100	96	214	M95x1.5 sin	ø 20 ÷ ø 35	E23 ÷ E35
CPPTL85	PRC 85	-	100	96	214	M95x1.5 sin	ø 35 ÷ ø 85	E36 ÷ E74
CPPTL100F35	PRC 100	-	116	114	270	ø 110.8x18 FIL" sin	ø 20 ÷ ø 35	E18 ÷ E31
CPPTL100	PRC 100	-	116	114	270	ø 110.8x18 FIL" sin	ø 35 ÷ ø 100	E31 ÷ E86

TORNOS - MULTI SPINDLE LATHES



ITEM	MACHINE	E - Nr	D	d	L	THREAD		
CPTRNS14F10	AS 14	9251-E	17.5	17.3	68	M16x0.75	ø 4 ÷ ø 6	E4 ÷ E6
CPTRNS14	AS 14	9251-E	17.5	17.3	68	M16x0.75	ø 7 ÷ ø 14	E7 ÷ E12
CPTRNS16F07	SAS 16	9265-E	22.7	20.5	96	M20x0.75	ø 4 ÷ ø 5	E4 ÷ E5
CPTRNS16F12	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
CPTRNS20F10	BS 20A	9266-E	27.7	25.3	116	M25x1	ø 5 ÷ ø 10	E4 ÷ E6
CPTRNS20	BS 20A	9266-E	27.7	25.3	116	M25x1	ø 11 ÷ ø 20	E4 ÷ E6
CPTRNS20BF10	BS 20B	-	27.7	25.3	116	M26x1	ø 5 ÷ ø 10	E4 ÷ E6
CPTRNS20B	BS 20B	-	27.7	25.3	116	M26x1	ø 11 ÷ ø 20	E4 ÷ E6
CPTMD20F06	MULTIDECO 20	9258-E	25	24.5	90	M24x1	ø 4 ÷ ø 6	E4 ÷ E6
CPTMD20F11	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
CPTMD26F12	MULTIDECO 26	9282-E	35	32	115	M33x1.5	ø 6 ÷ ø 12	E6 ÷ E12
CPTMD26	MULTIDECO 26	9282-E	35	32	115	M33x1.5	ø 13 ÷ ø 26	E13 ÷ E23

DAVENPORT - MULTI SPINDLE LATHES

ITEM	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	MACHINE	E - Nr	D	d	L	THREAD		
CPDAM32F15	DAM 32	-	43	41	132.5	M40x1.5 sin	ø 8 ÷ ø 15	E8 ÷ E14
CPDAM32	DAM 32	-	43	41	132.5	M40x1.5 sin	ø 15 ÷ ø 32	E14 ÷ E28
CPDAM50F18	DAM 50	-	64	58	180	M58x1.5 sin	ø 10 ÷ ø 18	E12 ÷ E18
CPDAM50	DAM 50	-	64	58	180	M58x1.5 sin	ø 18 ÷ ø 51	E18 ÷ E43

TOS - MULTI SPINDLE LATHES

ITEM	MACHINE	E - Nr	D	d	L	THREAD		
CPTOS25	TOS 25	-	31.9	31	113	M30x1.5 sin	ø 6 ÷ ø 25	E12 ÷ E22
CPTOS40	TOS 40	-	49.5	49.5	142	M48x1.5 sin	ø 10 ÷ ø 40	E17 ÷ E35
CPTOS63	TOS 63	-	74	74	192	M72x1.5 sin	ø 18 ÷ ø 65	E26 ÷ E58

ACME GRIDLEY - MULTI SPINDLE LATHES

ITEM	MACHINE	E - Nr	D	d	L	THREAD		
CPAG0716	7/16"	9951-E	16.8	15.8	73.4	ø 15.08x32 FIL" sin	ø 6 ÷ ø 11	E5 ÷ E10
CPAG0916	9/16"	-	19.5	18.3	70	ø 17.46x32 FIL" sin	ø 6 ÷ ø 14	E6 ÷ E12
CPAG01F14	1"	9278-E	34.8	32	136	ø 31.75x20 FIL" sin	ø 6 ÷ ø 14	E6 ÷ E13
CPAG01	1"	9278-E	34.8	32	136	ø 31.75x20 FIL" sin	ø 14 ÷ ø 26	E13 ÷ E23
CPAG114F15	1" ¼	9285-E	39.3	38	168	ø 36.51x20 FIL" sin	ø 8 ÷ ø 15	E8 ÷ E14
CPAG114	1" ¼	9285-E	39.3	38	168	ø 36.51x20 FIL" sin	ø 15 ÷ ø 32	E14 ÷ E28
CPAG158F18	1" 5/8	-	52.3	47	152	ø 47.62x20 FIL" sin	ø 10 ÷ ø 18	E10 ÷ E16
CPAG158	1" 5/8	-	52.3	47	152	ø 47.62x20 FIL" sin	ø 18 ÷ ø 42	E16 ÷ E36
CPAG2F18	BSA 2"	-	58.6	57.6	171	ø 55.56x18 FIL" sin	ø 10 ÷ ø 18	E12 ÷ E18
CPAG2	BSA 2"	-	58.6	57.6	171	ø 55.56x18 FIL" sin	ø 18 ÷ ø 48	E18 ÷ E43
CPAG312F40	3" ½	-	102	96	260	ø 95.25x18 FIL" sin	ø 20 ÷ ø 35	E18 ÷ E31
CPAG312F81	3" ½	-	102	96	260	ø 95.25x18 FIL" sin	ø 35 ÷ ø 88	E31 ÷ E77

AVAILABLE IN STOCK IN ALL SIZES.

RAPID PRODUCTION OF OTHER STANDARD AND SPECIAL TYPES.



Unilock[®]

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