AMW
Advanced Metal Working

EcoCut PROGRAMMA

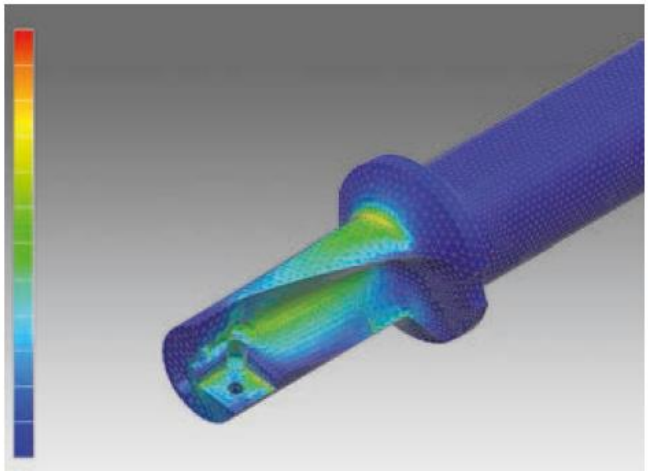
CUTTING SOLUTIONS BY
CERATIZIT

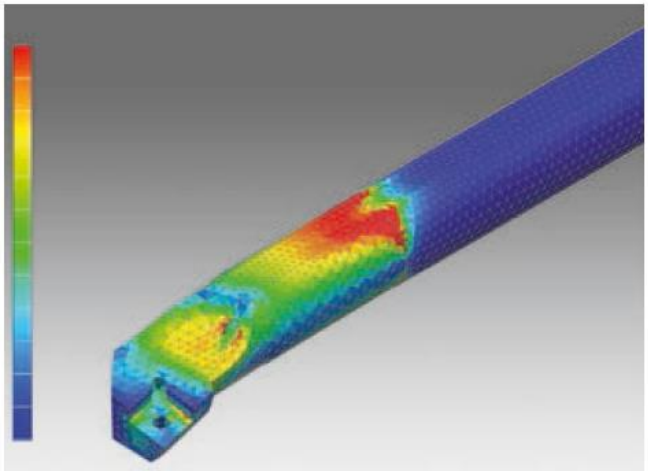
EcoCut

CUTTING SOLUTIONS BY CERATIZIT

BESTELCODERING KLEMHOUDERS

EcoCut Classic	**ECO**
Effectieve diameter	**32**
Snijrichting	**R**
Maximale boordiepte	**3.0 x D**
Wisselplaat dimensies	**17**
Gereedschaphouder DENSIMET	**H**





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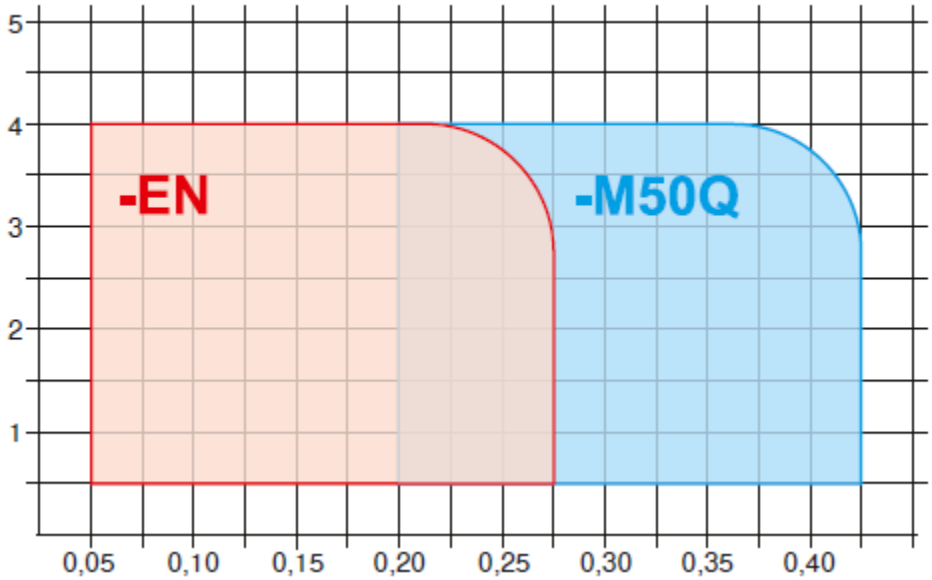
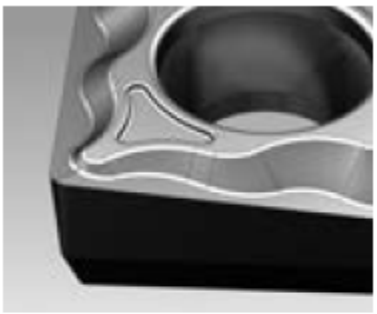
CUTTING SOLUTIONS BY CERATIZIT

BESTELCODERING WISSELPLATEN

Wisselplaat vorm	**X**
Vrijloophoek wisselplaat	**C**
Maattolerantie wisselplaat	**E**
Spaanvlak geometrie wisselplaat	**T**
Snijkantslengte wisselplaat	**17**
Dikte wisselplaat	**05**
Neusradius wisselplaat	**08**
Snijrichting wisselplaat	**N**
Snijkantsuitvoering wisselplaat	**27P**





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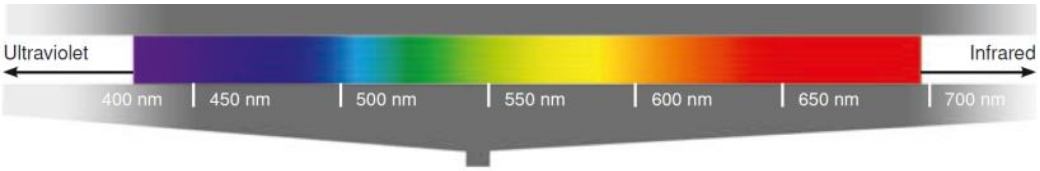
SNIJMATERIALEN OVERZICHT

Snij-materiaal	Midden inzet-gebied		Totaal bereik inzetgebied (01 05 10 15 20 25 30 35 40 45 50)	P	M	K	N	S	H
CTWN425	HW-N25	W					●		
CTCP425	HC-P25	C		●					
	HC-M20	C			○				
	HC-K30	C				●			
CTPP430	HC-P30	P		●					
	HC-M25	P			●				
	HC-S25	P				○	○	●	
CTCP435	HC-P35	C		●					
	HC-M30	C			○				
	HC-K40	C				●			
CTPP435	HC-P35	P		●					
	HC-M30	P			●				
	HC-S30	P				○	○	●	

● Hoofd inzetgeb.
○ Mogelijk inzetgeb.

COLORSTAR™



EcoCut "MINI"

CUTTING SOLUTIONS BY CERATIZIT

OVERZICHT VHM PROGRAMMA

EcoCut "MINI"

CUTTING SOLUTIONS BY CERATIZIT

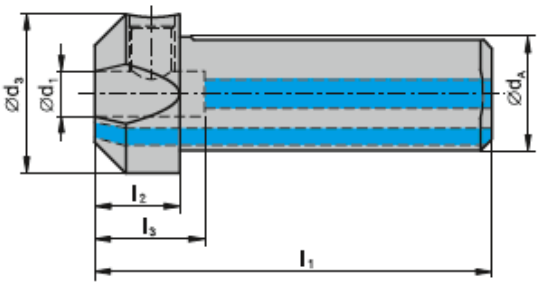
OVERZICHT VHM PROGRAMMA

			CTWN425	CTPP435	RL	D [mm]	d_A [mm]	l_1 [mm]	l_2 [mm]	r [mm]	f [mm]
		P		●							
		M		●							
		K		○							
		N	●	○							
		S		●							
		H									
-27		ECM 04L-2.25D-27	●		L	4	6	35	9	0.2	2
		ECM 04L-4.00D-27	●		L	4	6	41	16	0.2	2
		ECM 04R-2.25D-27	●		R	4	6	35	9	0.2	2
		ECM 04R-4.00D-27	●		R	4	6	41	16	0.2	2
		ECM 05L-2.25D-27	●		L	5	6	37	11.25	0.2	2.5
		ECM 05L-4.00D-27	●		L	5	6	45	20	0.2	2.5
		ECM 05R-2.25D-27	●		R	5	6	37	11.25	0.2	2.5
		ECM 05R-4.00D-27	●		R	5	6	45	20	0.2	2.5
		ECM 06L-2.25D-27	●		L	6	8	38	13.5	0.2	3
		ECM 06L-4.00D-27	●		L	6	8	49	24	0.2	3
		ECM 06R-2.25D-27	●		R	6	8	38	13.5	0.2	3
		ECM 06R-4.00D-27	●		R	6	8	49	24	0.2	3
		ECM 07L-2.25D-27	●		L	7	8	42	15.75	0.2	3.5
		ECM 07L-4.00D-27	●		L	7	8	53	28	0.2	3.5
		ECM 07R-2.25D-27	●		R	7	8	42	15.75	0.2	3.5
		ECM 07R-4.00D-27	●		R	7	8	53	28	0.2	3.5
		ECM 08L-2.25D-27	●		L	8	8	45	18	0.2	4
		ECM 08L-4.00D-27	●		L	8	8	57	32	0.2	4
		ECM 08R-2.25D-27	●		R	8	8	45	18	0.2	4
		ECM 08R-4.00D-27	●		R	8	8	57	32	0.2	4
EN		ECM 04L-2.25D		●	L	4	6	35	9	0.2	2
		ECM 04L-4.00D		●	L	4	6	41	16	0.2	2
		ECM 04R-2.25D		●	R	4	6	35	9	0.2	2
		ECM 04R-4.00D		●	R	4	6	41	16	0.2	2
		ECM 05L-2.25D		●	L	5	6	37	11.25	0.2	2.5
		ECM 05L-4.00D		●	L	5	6	45	20	0.2	2.5
		ECM 05R-2.25D		●	R	5	6	37	11.25	0.2	2.5
		ECM 05R-4.00D		●	R	5	6	45	20	0.2	2.5
		ECM 06L-2.25D		●	L	6	8	38	13.5	0.2	3
		ECM 06L-4.00D		●	L	6	8	49	24	0.2	3
		ECM 06R-2.25D		●	R	6	8	38	13.5	0.2	3
		ECM 06R-4.00D		●	R	6	8	49	24	0.2	3
		ECM 07L-2.25D		●	L	7	8	42	15.75	0.2	3.5
		ECM 07L-4.00D		●	L	7	8	53	28	0.2	3.5
		ECM 07R-2.25D		●	R	7	8	42	15.75	0.2	3.5
		ECM 07R-4.00D		●	R	7	8	53	28	0.2	3.5
		ECM 08L-2.25D		●	L	8	8	45	18	0.2	4
		ECM 08L-4.00D		●	L	8	8	57	32	0.2	4
		ECM 08R-2.25D		●	R	8	8	45	18	0.2	4
		ECM 08R-4.00D		●	R	8	8	57	32	0.2	4
			CTWN425	CTPP435	RL	D	d_A	l_1	l_2	r	f

EcoCut "MINI"

CUTTING SOLUTIONS BY CERATIZIT

OVERZICHT VHM HOUDERS

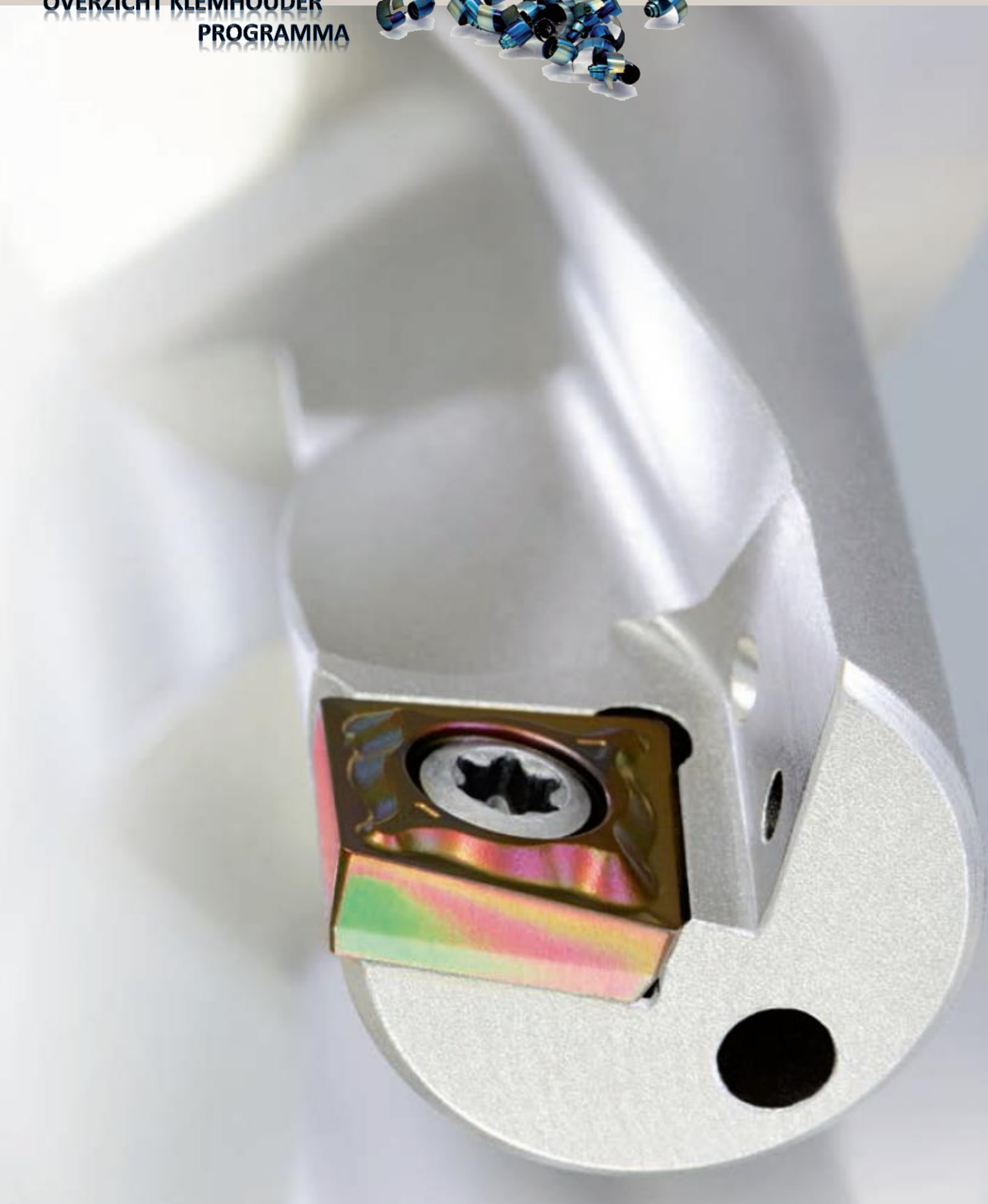


d_1 [mm]	Type, description	L NR	d_A [mm]	d_3 [mm]	l_1 [mm]	l_2 [mm]	l_3 [mm]		
6	EC-ADX20-06	N	20	25	65	14	18	ECM..	E01
8	EC-ADX20-08	N	20	25	65	14	18	ECM..	E01

EcoCut "classic"

CUTTING SOLUTIONS BY CERATIZIT

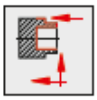
OVERZICHT KLEMHOUDER PROGRAMMA

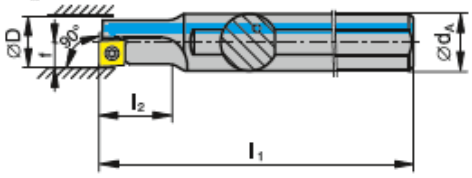


EcoCut "classic" 1.5 x D

CUTTING SOLUTIONS BY CERATIZIT

OVERZICHT KLEMHOUDER PROGRAMMA





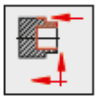
D [mm]	Type, description	L NR	d_A [mm]	l_1 [mm]	l_2 [mm]	f [mm]		
8	ECC 08R-1.5D 04	R	12	80	12	4	XC.. 0401..	E01
8	ECC 08L-1.5D 04	L	12	80	12	4	XC.. 0401..	E01
10	ECC 10R-1.5D 05	R	12	90	15	5	XC.. 0502..	E02
10	ECC 10L-1.5D 05	L	12	90	15	5	XC.. 0502..	E02
12	ECC 12R-1.5D 06	R	16	100	18	6	XC.. 0602..	E03
12	ECC 12L-1.5D 06	L	16	100	18	6	XC.. 0602..	E03
14	ECC 14R-1.5D 07	R	16	110	21	7	XC.. 0703..	E04
14	ECC 14L-1.5D 07	L	16	110	21	7	XC.. 0703..	E04
16	ECC 16R-1.5D 08	R	20	125	24	8	XC.. 0803..	E05
16	ECC 16L-1.5D 08	L	20	125	24	8	XC.. 0803..	E05
18	ECC 18R-1.5D 09	R	25	135	27	9	XC.. 09T3..	E05
18	ECC 18L-1.5D 09	L	25	135	27	9	XC.. 09T3..	E05
20	ECC 20R-1.5D 10	R	25	150	30	10	XC.. 10T3..	E06
20	ECC 20L-1.5D 10	L	25	150	30	10	XC.. 10T3..	E06
25	ECC 25R-1.5D 13	R	32	180	37.5	12.5	XC.. 1304..	E07
25	ECC 25L-1.5D 13	L	32	180	37.5	12.5	XC.. 1304..	E07
32	ECC 32R-1.5D 17	R	40	200	48	16	XC.. 1705..	E07
32	ECC 32L-1.5D 17	L	40	200	48	16	XC.. 1705..	E07

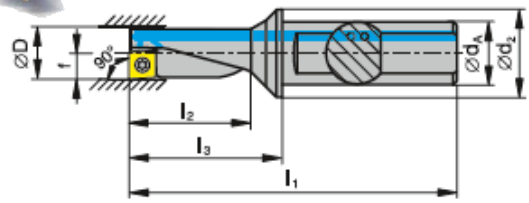
E01	11807484		11843205
E02	11807480		11843205
E03	11684214		11488748
E04	11684216		11206195
E05	11227305		11843208
E06	11610311	11450858	
E07	11801441	11816974	

EcoCut "Classic" 2.25 x D

CUTTING SOLUTIONS BY CERATIZIT

OVERZICHT KLEMHOUDER PROGRAMMA





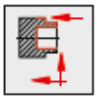
D [mm]	Type, description	L NR	d_A [mm]	d_2 [mm]	l_1 [mm]	l_2 [mm]	l_3 [mm]	f [mm]		
8	ECC 08R-2.25D 04	R	10	12	60	18	22.0	4	XC.. 0401..	E01
8	ECC 08L-2.25D 04	L	10	12	60	18	22.0	4	XC.. 0401..	E01
10	ECC 10R-2.25D 05	R	12	16	69.5	22.5	27.5	5	XC.. 0502..	E02
10	ECC 10L-2.25D 05	L	12	16	69.5	22.5	27.5	5	XC.. 0502..	E02
12	ECC 12R-2.25D 06	R	16	20	78	27	33.0	6	XC.. 0602..	E03
12	ECC 12L-2.25D 06	L	16	20	78	27	33.0	6	XC.. 0602..	E03
14	ECC 14R-2.25D 07	R	16	20	83.5	31.5	38.5	7	XC.. 0703..	E04
14	ECC 14L-2.25D 07	L	16	20	83.5	31.5	38.5	7	XC.. 0703..	E04
16	ECC 16R-2.25D 08	R	20	25	94	36	44.0	8	XC.. 0803..	E05
16	ECC 16L-2.25D 08	L	20	25	94	36	44.0	8	XC.. 0803..	E05
18	ECC 18R-2.25D 09	R	25	32	109.5	40.5	53.5	9	XC.. 09T3..	E05
18	ECC 18L-2.25D 09	L	25	32	109.5	40.5	53.5	9	XC.. 09T3..	E05
20	ECC 20R-2.25D 10	R	25	32	111	45	55.0	10	XC.. 10T3..	E06
20	ECC 20L-2.25D 10	L	25	32	111	45	55.0	10	XC.. 10T3..	E06
25	ECC 25R-2.25D 13	R	32	40	129	56.5	69.0	12.5	XC.. 1304..	E07
25	ECC 25L-2.25D 13	L	32	40	129	56.5	69.0	12.5	XC.. 1304..	E07
32	ECC 32R-2.25D 17	R	40	50	158	72	88.0	16	XC.. 1705..	E07
32	ECC 32L-2.25D 17	L	40	50	158	72	88.0	16	XC.. 1705..	E07

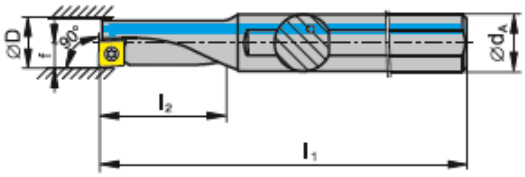
E01	11807484		11843205
E02	11807480		11843205
E03	11684214		11488748
E04	11684216		11206195
E05	11227305		11843208
E06	11610311	11450858	
E07	11801441	11816974	

EcoCut "Classic" 3.0 x D

CUTTING SOLUTIONS BY CERATIZIT

OVERZICHT KLEMHOUDER PROGRAMMA





D [mm]	Type, description	L NR	d_A [mm]	l_1 [mm]	l_2 [mm]	f [mm]		
8	ECC 08R-3.0D 04 H	R	12	80	24	4	XC.. 0401..	E01
8	ECC 08L-3.0D 04 H	L	12	80	24	4	XC.. 0401..	E01
10	ECC 10R-3.0D 05 H	R	12	85	30	5	XC.. 0502..	E02
10	ECC 10L-3.0D 05 H	L	12	85	30	5	XC.. 0502..	E02
12	ECC 12R-3.0D 06 H	R	16	95	36	6	XC.. 0602..	E03
12	ECC 12L-3.0D 06 H	L	16	95	36	6	XC.. 0602..	E03
14	ECC 14R-3.0D 07 H	R	16	100	42	7	XC.. 0703..	E04
14	ECC 14L-3.0D 07 H	L	16	100	42	7	XC.. 0703..	E04
16	ECC 16R-3.0D 08 H	R	20	110	48	8	XC.. 0803..	E05
16	ECC 16L-3.0D 08 H	L	20	110	48	8	XC.. 0803..	E05
18	ECC 18R-3.0D 09 H	R	25	125	54	9	XC.. 09T3..	E05
18	ECC 18L-3.0D 09 H	L	25	125	54	9	XC.. 09T3..	E05
20	ECC 20R-3.0D 10 H	R	25	130	60	10	XC.. 10T3..	E06
20	ECC 20L-3.0D 10 H	L	25	130	60	10	XC.. 10T3..	E06
25	ECC 25R-3.0D 13 H	R	32	150	75	12.5	XC.. 1304..	E07
25	ECC 25L-3.0D 13 H	L	32	150	75	12.5	XC.. 1304..	E07
32	ECC 32R-3.0D 17 H	R	40	185	96	16	XC.. 1705..	E07
32	ECC 32L-3.0D 17 H	L	40	185	96	16	XC.. 1705..	E07

E01	11807484		11843205
E02	11807480		11843205
E03	11684214		11488748
E04	11684216		11206195
E05	11227305		11843208
E06	11610311	11450858	
E07	11801441	11816974	

EcoCut "classic"

CUTTING SOLUTIONS BY CERATIZIT

OVERZICHT RESERVE ONDERDELEN

	Material	Type, description	Key size
	11206195	10002494/TORX 08IP F	T08IP
	11488748	10007404/TORX 07IP F	T07IP
	11843205	10014921/TORX 06IP F	T06IP
	11843208	10014922/TORX 09IP F	T09IP
	11450858	10006919/TORX 15IP	T15IP
	11816974	10013909/TORX 20IP	T20IP

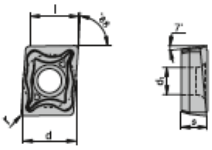
	Material	Type, description	Length	Thread size	Key size	Torque moment [Nm]
	310720	7897990/M8X1X8 DIN913	8.0	M8	SW4	
	11227305	M3,0x7,0-09IP/10003007	7.0	M3,0	T09IP	2.2
	11610311	M3,5X8,6-15IP/10008749	8.6	M3,5	T15IP	3.2
	11684214	M2,2x5,0-07IP/10009244	5.0	M2,2	T07IP	1.0
	11684216	M2,5x6,0-08IP/10009243	6.0	M2,5	T08IP	1.2
	11801441	M4,5X10,5-20IP/10013040	10.5	M4,5	T20IP	5.0
	11807480	M2,0x4,3-06IP/10013332	4.3	M2,0	T06IP	0.7
	11807484	M1,8x3,6-06IP/10013338	3.6	M1,8	T06IP	0.4

EcoCut "classic"

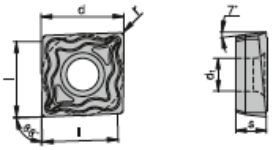
CUTTING SOLUTIONS BY CERATIZIT

OVERZICHT WISSELPLATEN PROGRAMMA

		H210T	H216T	CTCP425	CTPP430	CTCP435	d [mm]	l [mm]	s [mm]	r [mm]	d_1 [mm]
	P			●	●	●					
	M	○		○	●	○					
	K	○	●	●	○	●					
	N	●	●		○						
	S	●			●						
	H										
-27P	XCET 040102FL-27P		●				4.50	4.00	1.80	0.20	2.10
	XCET 040102FR-27P		●				4.50	4.00	1.80	0.20	2.10
	XCET 040104FL-27P		●				4.50	4.00	1.80	0.40	2.10
	XCET 040104FR-27P		●				4.50	4.00	1.80	0.40	2.10
-27Q	XCET 040102FL-27Q	●					4.50	4.00	1.80	0.20	2.10
	XCET 040102FR-27Q	●					4.50	4.00	1.80	0.20	2.10
	XCET 040104FL-27Q	●					4.50	4.00	1.80	0.40	2.10
	XCET 040104FR-27Q	●					4.50	4.00	1.80	0.40	2.10
ER-EL	XCNT 040102EL			●	●	●	4.50	4.00	1.80	0.20	2.10
	XCNT 040102ER			●	●	●	4.50	4.00	1.80	0.20	2.10
	XCNT 040104EL			●	●	●	4.50	4.00	1.80	0.40	2.10
	XCNT 040104ER			●	●	●	4.50	4.00	1.80	0.40	2.10
-M50Q	XCNT 040104EL-M50Q			●			4.50	4.00	1.80	0.40	2.10
	XCNT 040104ER-M50Q			●			4.50	4.00	1.80	0.40	2.10
		H210T	H216T	CTCP425	CTPP430	CTCP435	d	l	s	r	d_1



		H210T	H216T	CTCP425	CTPP430	CTCP435	d [mm]	l [mm]	s [mm]	r [mm]	d_1 [mm]
	P			●	●	●					
	M	○		○	●	○					
	K	○	●	●	○	●					
	N	●	●		○						
	S	●			●						
	H										
-M50Q	XCNT 050204EN-M50Q			●			5.80	5.00	2.10	0.40	2.25
	XCNT 060204EN-M50Q			●			6.50	6.00	2.38	0.40	2.50
	XCNT 070304EN-M50Q			●			7.60	7.00	3.18	0.40	2.80
	XCNT 080304EN-M50Q			●			8.50	8.00	3.18	0.40	3.40
	XCNT 09T304EN-M50Q			●			9.60	9.00	3.97	0.40	3.40
	XCNT 10T304EN-M50Q			●			10.60	10.00	3.97	0.40	4.40
	XCNT 10T308EN-M50Q			●			10.60	10.00	3.97	0.80	4.40
	XCNT 130404EN-M50Q			●			13.50	12.50	4.76	0.40	5.30
	XCNT 130408EN-M50Q			●			13.50	12.50	4.76	0.80	5.30
	XCNT 170508EN-M50Q			●			17.50	16.00	5.56	0.80	5.30
		H210T	H216T	CTCP425	CTPP430	CTCP435	d	l	s	r	d_1

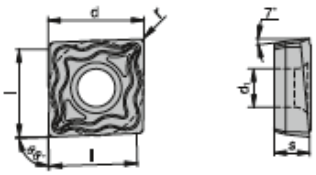


EcoCut "CLASSIC"

CUTTING SOLUTIONS BY CERATIZIT

OVERZICHT WISSELPLATEN PROGRAMMA

		H210T	H216T	CTCP425	CTPP430	CTCP435	d [mm]	l [mm]	s [mm]	r [mm]	d_1 [mm]
P				●	●	●					
M		○		○	●	○					
K		○	●	●	○	●					
N		●	●		○						
S		●			●						
H											
-27P											
	XCET 050202FN-27P		●				5.80	5.00	2.10	0.20	2.25
	XCET 050204FN-27P		●				5.80	5.00	2.10	0.40	2.25
	XCET 060202FN-27P		●				6.50	6.00	2.38	0.20	2.50
	XCET 060204FN-27P		●				6.50	6.00	2.38	0.40	2.50
	XCET 070304FN-27P		●				7.60	7.00	3.18	0.40	2.80
	XCET 080304FN-27P		●				8.50	8.00	3.18	0.40	3.40
	XCET 09T304FN-27P		●				9.60	9.00	3.97	0.40	3.40
	XCET 10T304FN-27P		●				10.60	10.00	3.97	0.40	4.40
	XCET 10T308FN-27P		●				10.60	10.00	3.97	0.80	4.40
	XCET 130404FN-27P		●				13.50	12.50	4.76	0.40	5.30
	XCET 130408FN-27P		●				13.50	12.50	4.76	0.80	5.30
	XCET 170508FN-27P		●				17.50	16.00	5.56	0.80	5.30
-27Q											
	XCET 050202FN-27Q	●					5.80	5.00	2.10	0.20	2.25
	XCET 050204FN-27Q	●					5.80	5.00	2.10	0.40	2.25
	XCET 060202FN-27Q	●					6.50	6.00	2.38	0.20	2.50
	XCET 060204FN-27Q	●					6.50	6.00	2.38	0.40	2.50
	XCET 070304FN-27Q	●					7.60	7.00	3.18	0.40	2.80
	XCET 080304FN-27Q	●					8.50	8.00	3.18	0.40	3.40
	XCET 09T304FN-27Q	●					9.60	9.00	3.97	0.40	3.40
	XCET 10T304FN-27Q	●					10.60	10.00	3.97	0.40	4.40
	XCET 10T308FN-27Q	●					10.60	10.00	3.97	0.80	4.40
	XCET 130404FN-27Q	●					13.50	12.50	4.76	0.40	5.30
	XCET 130408FN-27Q	●					13.50	12.50	4.76	0.80	5.30
	XCET 170508FN-27Q	●					17.50	16.00	5.56	0.80	5.30
EN											
	XCNT 050202EN			●	●	●	5.80	5.00	2.10	0.20	2.25
	XCNT 050204EN			●	●	●	5.80	5.00	2.10	0.40	2.25
	XCNT 060202EN			●	●	●	6.50	6.00	2.38	0.20	2.50
	XCNT 060204EN			●	●	●	6.50	6.00	2.38	0.40	2.50
	XCNT 070304EN			●	●	●	7.60	7.00	3.18	0.40	2.80
	XCNT 080304EN			●	●	●	8.50	8.00	3.18	0.40	3.40
	XCNT 09T304EN			●	●	●	9.60	9.00	3.97	0.40	3.40
	XCNT 10T304EN			●	●	●	10.60	10.00	3.97	0.40	4.40
	XCNT 10T308EN			●	●	●	10.60	10.00	3.97	0.80	4.40
	XCNT 130404EN			●	●	●	13.50	12.50	4.76	0.40	5.30
	XCNT 130408EN			●	●	●	13.50	12.50	4.76	0.80	5.30
	XCNT 170508EN			●	●	●	17.50	16.00	5.56	0.80	5.30
		H210T	H216T	CTCP425	CTPP430	CTCP435	d	l	s	r	d_1



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