

# RAPTOR TCT CUTTERS



Unique flute design for fast material flow.



**R** When using annular cutters we always recommend you use a pilot pin.

SRA90	CWC12-CWC17	RA3120	CWCT18-CWCT65
RA3089	CWC18-CWC52	RA3121	CWCT66+
SRA50	CWCL12-CWCL17	20ZAXL400P	CWCX12-CWCX17
RA356	CWCL18-CWCL65	RA3122	CWCX18-CWCX65
RA3094	CWCL66+	RA3123	CWCX66+
SRA130	CWCT12-CWCT17		

- Raptor TCT cutters are harder and able to resist higher temperatures resulting in less wear, providing a longer tool life when comparing to competitor products.
- Super micro-grain carbide tips for the toughest of materials.
- The special Rotabroach™ 3 tooth geometry provides even tooth loading for a smooth and vibration free cut.

## Raptor TCT Cutters • Specifications

Dia mm	35mm D.O.C	50mm D.O.C	75mm D.O.C	100mm D.O.C	Dia mm	35mm D.O.C	50mm D.O.C	75mm D.O.C	100mm D.O.C	Dia mm	35mm D.O.C	50mm D.O.C	50mm D.O.C	100mm D.O.C
12	CWC12	CWCL12	CWCT12	CWCX12	42	CWC42	CWCL42	CWCT42	CWCX42	72		CWCL72	CWCT72	CWCX72
13	CWC13	CWCL13	CWCT13	CWCX13	43	CWC43	CWCL43	CWCT43	CWCX43	73		CWCL73	CWCT73	CWCX73
14	CWC14	CWCL14	CWCT14	CWCX14	44	CWC44	CWCL44	CWCT44	CWCX44	74		CWCL74	CWCT74	CWCX74
15	CWC15	CWCL15	CWCT15	CWCX15	45	CWC45	CWCL45	CWCT45	CWCX45	75		CWCL75	CWCT75	CWCX75
16	CWC16	CWCL16	CWCT16	CWCX16	46	CWC46	CWCL46	CWCT46	CWCX46	76		CWCL76	CWCT76	CWCX76
17	CWC17	CWCL17	CWCT17	CWCX17	47	CWC47	CWCL47	CWCT47	CWCX47	77		CWCL77	CWCT77	CWCX77
18	CWC18	CWCL18	CWCT18	CWCX18	48	CWC48	CWCL48	CWCT48	CWCX48	78		CWCL78	CWCT78	CWCX78
19	CWC19	CWCL19	CWCT19	CWCX19	49	CWC49	CWCL49	CWCT49	CWCX49	79		CWCL79	CWCT79	CWCX79
20	CWC20	CWCL20	CWCT20	CWCX20	50	CWC50	CWCL50	CWCT50	CWCX50	80		CWCL80	CWCT80	CWCX80
21	CWC21	CWCL21	CWCT21	CWCX21	51	CWC51	CWCL51	CWCT51	CWCX51	81		CWCL81	CWCT81	CWCX81
22	CWC22	CWCL22	CWCT22	CWCX22	52	CWC52	CWCL52	CWCT52	CWCX52	82		CWCL82	CWCT82	CWCX82
23	CWC23	CWCL23	CWCT23	CWCX23	53		CWCL53	CWCT53	CWCX53	83		CWCL83	CWCT83	CWCX83
24	CWC24	CWCL24	CWCT24	CWCX24	54		CWCL54	CWCT54	CWCX54	84		CWCL84	CWCT84	CWCX84
25	CWC25	CWCL25	CWCT25	CWCX25	55		CWCL55	CWCT55	CWCX55	85		CWCL85	CWCT85	CWCX85
26	CWC26	CWCL26	CWCT26	CWCX26	56		CWCL56	CWCT56	CWCX56	86		CWCL86	86CWCT	CWCX86
27	CWC27	CWCL27	CWCT27	CWCX27	57		CWCL57	CWCT57	CWCX57	87		CWCL87	CWCT87	CWCX87
28	CWC28	CWCL28	CWCT28	CWCX28	58		CWCL58	CWCT58	CWCX58	88		CWCL88	CWCT88	CWCX88
29	CWC29	CWCL29	CWCT29	CWCX29	59		CWCL59	CWCT59	CWCX59	89		CWCL89	CWCT89	CWCX89
30	CWC30	CWCL30	CWCT30	CWCX30	60		CWCL60	CWCT60	CWCX60	90		CWCL90	CWCT90	CWCX90
31	CWC31	CWCL31	CWCT31	CWCX31	61		CWCL61	CWCT61	CWCX61	91		CWCL91	CWCT91	CWCX91
32	CWC32	CWCL32	CWCT32	CWCX32	62		CWCL62	CWCT62	CWCX62	92		CWCL92	CWCT92	CWCX92
33	CWC33	CWCL33	CWCT33	CWCX33	63		CWCL63	CWCT63	CWCX63	93		CWCL93	CWCT93	CWCX93
34	CWC34	CWCL34	CWCT34	CWCX34	64		CWCL64	CWCT64	CWCX64	94		CWCL94	CWCT94	CWCX94
35	CWC35	CWCL35	CWCT35	CWCX35	65		CWCL65	CWCT65	CWCX65	95		CWCL95	CWCT95	CWCX95
36	CWC36	CWCL36	CWCT36	CWCX36	66		CWCL66	CWCT66	CWCX66	96		CWCL96	CWCT96	CWCX96
37	CWC37	CWCL37	CWCT37	CWCX37	67		CWCL67	CWCT67	CWCX67	97		CWCL97	CWCT97	CWCX97
38	CWC38	CWCL38	CWCT38	CWCX38	68		CWCL68	CWCT68	CWCX68	98		CWCL98	CWCT98	CWCX98
39	CWC39	CWCL39	CWCT39	CWCX39	69		CWCL69	CWCT69	CWCX69	99		CWCL99	CWCT99	CWCX99
40	CWC40	CWCL40	CWCT40	CWCX40	70		CWCL70	CWCT70	CWCX70	100		CWCL100	CWCT100	CWCX100
41	CWC41	CWCL41	CWCT41	CWCX41	71		CWCL71	CWCT71	CWCX71					

# RAPTOR TCT UNIVERSAL SHANK



Suitable for Drilling:

- Mild Steel
- Structural Steel
- Construction Steel
- High Strength
- Fine Grain
- Steel
- Stainless Steel
- Aluminium
- Copper / Brass
- Cast Iron

- Super micro-grain carbide tips for a long tool life in the toughest of materials.
- TCT cutters are harder and able to resist higher temperatures resulting in less wear, providing a longer tool life when comparing to competitor products.
- The special Rotabroach™ 3 tooth geometry provides even tooth loading for a smooth and vibration free cut.



## TCT Universal Shank Cutters • Specifications

Dia mm	35mm D.O.C	50mm D.O.C	75mm D.O.C	100mm D.O.C	Dia mm	35mm D.O.C	50mm D.O.C	75mm D.O.C	100mm D.O.C	Dia mm	35mm D.O.C	50mm D.O.C	75mm D.O.C	100mm D.O.C
12	CWCU12	CWCUL12			30	CWCU30	CWCUL30	CWCUT42	CWCUX30	48	CWCU48	CWCUL48	CWCUT48	CWCUX48
13	CWCU13	CWCUL13			31	CWCU31	CWCUL31	CWCUT43	CWCUX31	49	CWCU49	CWCUL49	CWCUT49	CWCUX49
14	CWCU14	CWCUL14			32	CWCU32	CWCUL32	CWCUT44	CWCUX32	50	CWCU50	CWCUL50	CWCUT50	CWCUX50
15	CWCU15	CWCUL15			33	CWCU33	CWCUL33	CWCUT45	CWCUX33	51	CWCU51	CWCUL51	CWCUT51	CWCUX51
16	CWCU16	CWCUL16			34	CWCU34	CWCUL34	CWCUT46	CWCUX34	52	CWCU52	CWCUL52	CWCUT52	CWCUX52
17	CWCU17	CWCUL17			35	CWCU35	CWCUL35	CWCUT47	CWCUX35	53	CWCU53	CWCUL53	CWCUT53	CWCUX53
18	CWCU18	CWCUL18			36	CWCU36	CWCUL36	CWCUT48	CWCUX36	54	CWCU54	CWCUL54	CWCUT54	CWCUX54
19	CWCU19	CWCUL19			37	CWCU37	CWCUL37	CWCUT49	CWCUX37	55	CWCU55	CWCUL55	CWCUT55	CWCUX55
20	CWCU20	CWCUL20			38	CWCU38	CWCUL38	CWCUT50	CWCUX38	56	CWCU56	CWCUL56	CWCUT56	CWCUX56
21	CWCU21	CWCUL21			39	CWCU39	CWCUL39	CWCUT51	CWCUX39	57	CWCU57	CWCUL57	CWCUT57	CWCUX57
22	CWCU22	CWCUL22			40	CWCU40	CWCUL40	CWCUT52	CWCUX40	58	CWCU58	CWCUL58	CWCUT58	CWCUX58
23	CWCU23	CWCUL23			41	CWCU41	CWCUL41	CWCUT53	CWCUX41	59	CWCU59	CWCUL59	CWCUT59	CWCUX59
24	CWCU24	CWCUL24			42	CWCU42	CWCUL42	CWCUT54	CWCUX42	60	CWCU60	CWCUL60	CWCUT60	CWCUX60
25	CWCU25	CWCUL25			43	CWCU43	CWCUL43	CWCUT55	CWCUX43	61	CWCU61	CWCUL61	CWCUT61	CWCUX61
26	CWCU26	CWCUL26			44	CWCU44	CWCUL44	CWCUT56	CWCUX44	62	CWCU62	CWCUL62	CWCUT62	CWCUX62
27	CWCU27	CWCUL27			45	CWCU45	CWCUL45	CWCUT57	CWCUX45	63	CWCU63	CWCUL63	CWCUT63	CWCUX63
28	CWCU28	CWCUL28			46	CWCU46	CWCUL46	CWCUT58	CWCUX46	64	CWCU64	CWCUL64	CWCUT64	CWCUX64
29	CWCU29	CWCUL29			47	CWCU47	CWCUL47	CWCUT59	CWCUX47	65	CWCU65	CWCUL65	CWCUT65	CWCUX65

The TCT now available as universal shank.

**R** With 1 flat and 3 quick connect grooves, universal shank TCT can be used in both weldon shank machines and in 'one-touch' machines, without the need for an adaptor.



**R** When using annular cutters we always recommend you use a pilot pin.

SRA90	CWC12-CWC17	RA3120	CWCT18-CWCT65
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SRA50	CWCL12-CWCL17	20ZAXL400P	CWCX12-CWCX17
RA356	CWCL18-CWCL65	RA3122	CWCX18-CWCX65
RA3094	CWCL66+	RA3123	CWCX66+
SRA130	CWCT12-CWCT17		

\* Universal Shank Cutters go up to 65mm in diameter.