

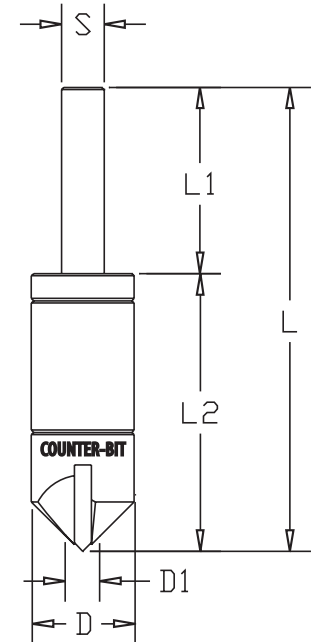
Straight Shank COUNTER-BIT®

Straight Shank Specifications

COUNTER-BIT PART NUMBERS, STRAIGHT SHANK, HIGH SPEED STEEL BLADE

(Dimensional Data inches)

Complete Tool#	Model	Cutter Angle	Blade Type	Max Dia D	Min Dia D-1	O.A.L L	Shank	Body	Shank	Replacement Blade#
							O.A.L L-1	O.A.L L-2		
CBS1020HS	100S	120°	HSS	1.125	.250	4.68	1.62	3.06	.500	CB31020HS
CBS1060HS	100S	60°	HSS	1.125	.250	5.18	1.62	3.56	.500	CB31060HS
CBS1082HS	100S	82°	HSS	1.125	.250	4.87	1.62	3.25	.500	CB31082HS
CBS1090HS	100S	90°	HSS	1.125	.250	4.75	1.62	3.12	.500	CB31090HS
CBS1520HS	150S	120°	HSS	1.500	.312	4.81	1.62	3.18	.500	CB31520HS
CBS1560HS	150S	60°	HSS	1.500	.312	5.50	1.62	3.87	.500	CB31560HS
CBS1582HS	150S	82°	HSS	1.500	.312	5.06	1.62	3.43	.500	CB31582HS
CBS1590HS	150S	90°	HSS	1.500	.312	5.00	1.62	3.37	.500	CB31590HS
CBS2020HS	200S	120°	HSS	2.500	.750	6.37	2.50	3.87	.750	CB32020HS
CBS2060HS	200S	60°	HSS	2.500	.750	7.31	2.50	4.81	.750	CB32060HS
CBS2082HS	200S	82°	HSS	2.500	.750	6.81	2.50	4.31	.750	CB32082HS
CBS2090HS	200S	90°	HSS	2.500	.750	6.62	2.50	4.12	.750	CB32090HS



COUNTER-BIT PART NUMBERS, STRAIGHT SHANK, TUNGSTEN CARBIDE BLADE

(Dimensional Data inches)

Complete Tool #	Model	Cutter Angle	Cutter Material	Max Dia D	Min Dia D-1	O.A.L L	Shank	Body	Shank	Replacement Blade#
							O.A.L L-1	O.A.L L-2		
CBS1082TC	100S	82°	T/C	1.125	.250	4.87	1.62	3.25	.500	CB31082TC
CBS1090TC	100S	90°	T/C	1.125	.250	4.75	1.62	3.12	.500	CB31090TC
CBS1520TC	150S	120°	T/C	1.500	.312	4.81	1.62	3.18	.500	CB31520TC
CBS1560TC	150S	60°	T/C	1.500	.312	5.50	1.62	3.87	.500	CB31560TC
CBS1582TC	150S	82°	T/C	1.500	.312	5.06	1.62	3.43	.500	CB31582TC
CBS1590TC	150S	90°	T/C	1.500	.312	5.00	1.62	3.37	.500	CB31590TC
CBS2020TC	200S	120°	T/C	2.500	.750	6.37	2.50	3.87	.750	CB32020TC
CBS2060TC	200S	60°	T/C	2.500	.750	7.31	2.50	4.81	.750	CB32060TC
CBS2082TC	200S	82°	T/C	2.500	.750	6.81	2.50	4.31	.750	CB32082TC
CBS2090TC	200S	90°	T/C	2.500	.750	6.62	2.50	4.12	.750	CB32090TC