

CD-S(LH) Low Helix Center Drills-Type A 60°, Left Hand Cut

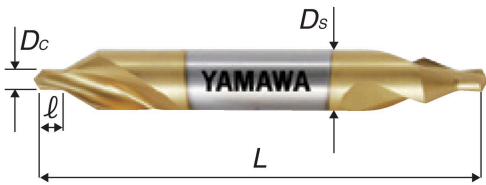
Size Dc × θ × Ds	Stock	Code	Ds (mm)	L (mm)	ℓ (mm)	Type
6×60°×16	△	CY6.0-L16	16	90	6.5	Cf
6×60°×18	△	CY6.0-L	18	90	6.5	Cf

CE-S-V

High Helix Center Drills-Type A 60°, TiN Coated



Segment : 51



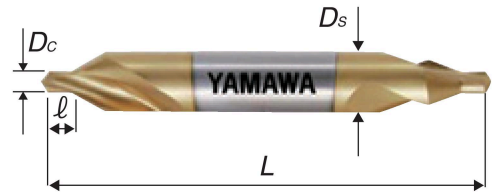
Size Dc × θ × Ds	Stock	Code	Ds (mm)	L (mm)	ℓ (mm)	Type
1×60°×4	○	VCE1.0	4	35	1	Cf
1.5×60°×5	○	VCE1.5	5	40	1.5	Cf
2×60°×6	○	VCE2.0	6	45	2	Cf
2.5×60°×7.7	○	VCE2.5	7.7	50	2.5	Cf
3×60°×7.7	○	VCE3.0	7.7	55	3	Cf
4×60°×10	○	VCE4.0	10	65	4.5	Cf
5×60°×11	○	VCE5.0	11	78	5.5	Cf
6×60°×18	○	VCE6.0	18	90	6.5	Cf

CE-S-V(I)

High Helix Center Drills-Type A 60°, TiN Coated, (Old JIS Type 1)



Segment : 51



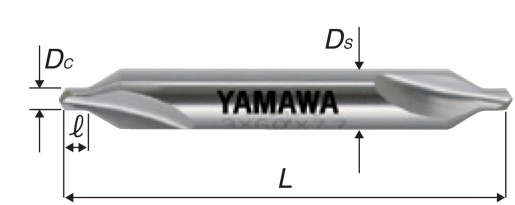
Size Dc × θ × Ds	Stock	Code	Ds (mm)	L (mm)	ℓ (mm)	Type
2.5×60°×8	△	VCE12.5	8	50	3.2	Cf
3×60°×10	△	VCE13.0	10	55	4	Cf
4×60°×12	△	VCE14.0	12	66	5	Cf
5×60°×14	△	VCE15.0	14	78	6.5	Cf

C-CD-S

Cemented Carbide Center Drills-Type A 60°



Segment : 52



Size Dc × θ × Ds	Stock	Code	Ds (mm)	L (mm)	ℓ (mm)	Type
1×60°×4	◎	CCD1.0	4	35	1	Cf
1.2×60°×5	△	CCD1.2	5	40	1.2	Cf
1.5×60°×5	◎	CCD1.5	5	40	1.5	Cf
2×60°×6	◎	CCD2.0	6	45	2	Cf
2.5×60°×7.7	◎	CCD2.5	7.7	50	2.5	Cf
2.5×60°×8	△	CCD2.5-8	8	50	2.5	Cf
3×60°×7.7	◎	CCD3.0	7.7	55	3	Cf
3×60°×8	△	CCD3.0-8	8	55	3	Cf
4×60°×10	◎	CCD4.0	10	65	4.5	Cf
5×60°×11	○	CCD5.0	11	78	5.5	Cf
5×60°×12	△	CCD5.0-12	12	78	5.5	Cf
6×60°×18	△	CCD6.0	18	90	6.5	Cf