

Single-function
Core Drill

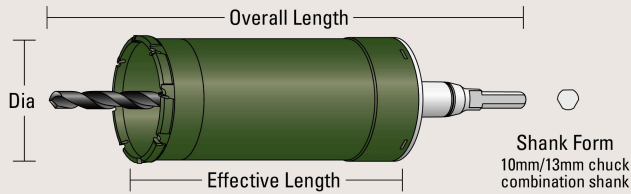
E&S FC Type



- Adopting unique double blade features, with the inner-blade preceding the outer-blade, boring through material such as; metallic siding, stainless steel/wood siding as well as compound materials (metallic plate + insulating material + plywood) at one go is possible.
- Swarf is efficiently discharged in boring wooden materials. It is also possible to bore through several layers of thin steel plates.
- SDS shanks are also available at the same price.

Effective Length Please refer to the spec table.

Applicable Electric Tool Electric Drill / Percussion Drill (rotating mode)



Compound Material



STEEL / ALUMINUM

METAL SIDING PANEL

2x4's including nails

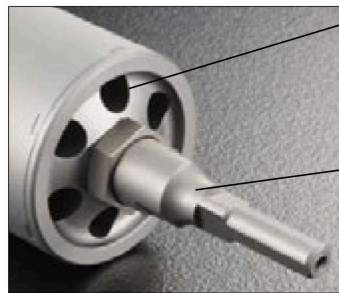
WOOD / PLYWOOD

PVC / FRP

PLASTERBOARD

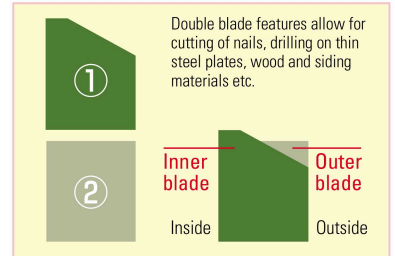
STAINLESS STEEL

CORE DRILLS



- Equipped with "drilling swarf discharge holes" in consideration of debris. Drilling swarf discharge holes for drills with a diameter of 22 - 38 mm positioned on the body side surface.
- "10mm/13mm chuck combination shank" allows for most drill chucks.

Cutting edge shape



ES-F (Straight-Shank)				
	Code	Diameter (mm)	Overall Length (mm)	Effective Length (mm)
	ES-F25ST	25	270	150
	ES-F29ST	29		
○	ES-F32ST	32		
○	ES-F35ST	35		
	ES-F38ST	38		
	ES-F40ST	40	269	135
	ES-F45ST	45		
△	ES-F50ST	50		
	ES-F55ST	55		
	ES-F60ST	60		
◎	ES-F65ST	65		
	ES-F70ST	70		
	ES-F75ST	75		
○	ES-F80ST	80		
	ES-F85ST	85		
△	ES-F90ST	90		
	ES-F95ST	95	269	135
△	ES-F100ST	100		
	ES-F105ST	105		
○	ES-F110ST	110		
	ES-F120ST	120		
	ES-F130ST	130		
	ES-F150ST	150		
	ES-F155ST	155		
△	ES-F160ST	160		
	ES-F170ST	170		

ES-F (SDS-Shank)				
	Code	Diameter (mm)	Overall Length (mm)	Effective Length (mm)
	ES-F25SDS	25	283	150
	ES-F29SDS	29		
◎	ES-F32SDS	32		
○	ES-F35SDS	35		
◎	ES-F38SDS	38		
	ES-F40SDS	40	282	135
	ES-F45SDS	45		
◎	ES-F50SDS	50		
	ES-F55SDS	55		
	ES-F60SDS	60		
◎	ES-F65SDS	65		
○	ES-F70SDS	70		
	ES-F75SDS	75		
△	ES-F80SDS	80		
	ES-F85SDS	85		
	ES-F90SDS	90		
	ES-F95SDS	95	282	135
	ES-F100SDS	100		
	ES-F105SDS	105		
◎	ES-F110SDS	110		
△	ES-F120SDS	120		
	ES-F130SDS	130		
	ES-F150SDS	150		
	ES-F155SDS	155		
○	ES-F160SDS	160		
	ES-F170SDS	170		