

Single-function
Core Drill

E&S DC Type

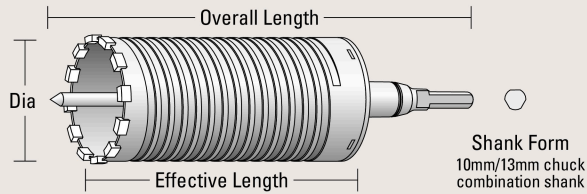


- Capable of drilling reinforced concrete (cutting up to triple-reinforcement) by dry process without using water.
- Center pin positions only to reduce vibration and noise.
- Uses "10 mm/13 mm chuck combination shank" allowing most drill chucks.
- SDS shanks are also available at the same price.

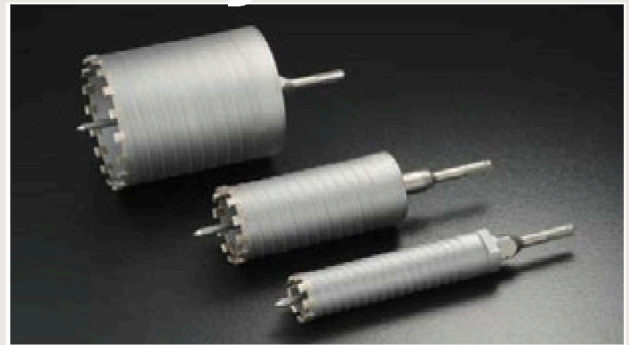
*Use water for cooling the cutting edge when drilling ceramic tiles and stone.

Effective Length Please refer to the spec table.

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



Dry Diamond



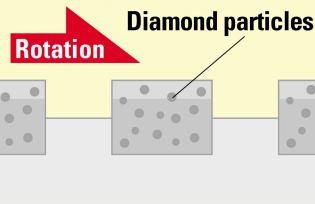
- REINFORCED CONCRETE
- HARD EXTERIOR PANEL
- Resin-based ARTIFICIAL MARBLE
- MORTAR
- EXTRUDED CEMENT PANEL
- SOFT EXTERIOR PANEL
- BLOCK / BRICK
- * CERAMIC TILE

CORE DRILLS



Cutting edge shape

Using diamond particles, drilling is performed through grinding the worked on material.



ES-D (Straight-Shank)

	Code	Diameter (mm)	Overall Length (mm)	Effective Length (mm)
△	ES-D25ST	25	253	150
△	ES-D29ST	29		
○	ES-D32ST	32		
○	ES-D35ST	35		
○	ES-D38ST	38		
	ES-D40ST	40	252	135
	ES-D45ST	45		
○	ES-D50ST	50		
	ES-D55ST	55		
	ES-D60ST	60		
◎	ES-D65ST	65		
△	ES-D70ST	70		
	ES-D75ST	75		
	ES-D80ST	80		
	ES-D85ST	85		
	ES-D90ST	90		
	ES-D95ST	95	252	135
	ES-D100ST	100		
	ES-D105ST	105		
	ES-D110ST	110		
	ES-D120ST	120		
	ES-D130ST	130		
	ES-D150ST	150		
	ES-D160ST	160		
	ES-D170ST	170		

ES-D (SDS-Shank)

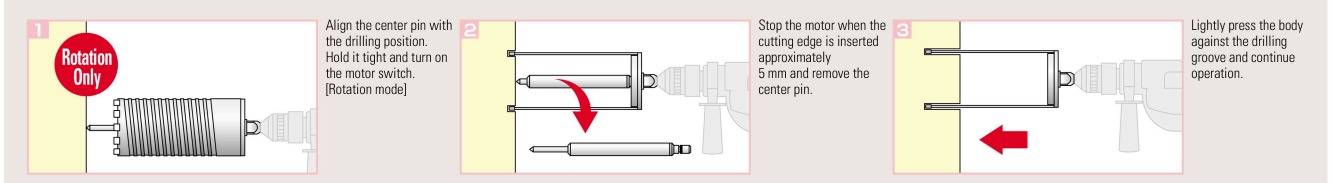
	Code	Diameter (mm)	Overall Length (mm)	Effective Length (mm)
△	ES-D25SDS	25	266	150
○	ES-D29SDS	29		
◎	ES-D32SDS	32		
○	ES-D35SDS	35		
◎	ES-D38SDS	38		
△	ES-D40SDS	40	265	135
	ES-D45SDS	45		
◎	ES-D50SDS	50		
	ES-D55SDS	55		
△	ES-D60SDS	60		
◎	ES-D65SDS	65		
○	ES-D70SDS	70		
	ES-D75SDS	75		
△	ES-D80SDS	80		
	ES-D85SDS	85		
	ES-D90SDS	90		
	ES-D95SDS	95	265	135
	ES-D100SDS	100		
	ES-D105SDS	105		
	ES-D110SDS	110		
	ES-D120SDS	120		
	ES-D130SDS	130		
	ES-D150SDS	150		
△	ES-D160SDS	160		
	ES-D170SDS	170		

ES-DH For Hume Pipe (SDS-Shank)

Build to order

	Code	Diameter (mm)	Overall Length (mm)	Effective Length (mm)
	ES-DH150SDS	150	265	135
	ES-DH170SDS	170		
	ES-DH200SDS	200		
	ES-DH220SDS	220		

Handling Method



* ドレス (目立て・目出し) 作業についてはP.12をご覧ください。