

Selection table for ResTest family (for samples)

		CLASS 1 SOLID CONDUCTOR		CLASS 2 STRANDED CONDUCTOR		CLASS 5/6 FLEXIBLE CONDUCTOR		SECTOR CONDUCTOR		INSULATED CONDUCTOR	
		Cu	Al	Cu	Al	Cu	Al	Cu	Al	Cu	Al
20 AWG	0.5 mm ²	ResTest 1									
12 AWG	2.5 mm ²	ResTest 1	ResTest 50	ResTest 90	ResTest 210	ResTest 1	ResTest 50	ResTest 90	ResTest 210	ResTest 1	ResTest 50
2 AWG	35 mm ²	ResTest 1		ResTest 90	ResTest 210	ResTest 1		ResTest 90	ResTest 210	ResTest 1	
1/0 AWG	50 mm ²			ResTest 90	ResTest 210	ResTest 50		ResTest 90	ResTest 210	ResTest 50	
3/0 AWG	95 mm ²			ResTest 90	ResTest 210	ResTest 50		ResTest 90	ResTest 210	ResTest 50	
450 MCM	240 mm ²			ResTest 90	ResTest 210	ResTest 50		ResTest 90	ResTest 210	ResTest 50	
1250 MCM	630 mm ²			ResTest 90	axial injection	ResTest 50		ResTest 90	ResTest 210	ResTest 50	
2000 MCM	1000 mm ²			ResTest 90	ResTest 210	ResTest 50		ResTest 90	ResTest 210	ResTest 50	
3600 MCM	1800 mm ²			ResTest 90	ResTest 210	ResTest 50		ResTest 90	ResTest 210	ResTest 50	
5000 MCM	2500 mm ²			ResTest 90	ResTest 210	ResTest 50		ResTest 90	ResTest 210	ResTest 50	
7800 MCM	4000 mm ²			ResTest 90	ResTest 210	ResTest 50		ResTest 90	ResTest 210	ResTest 50	

- ResTest 1
- ResTest 50
- ResTest 90
- ResTest 210
- axial injection