

## SHORT SCOPE



ROCNA (no chain)



MANSON RAY (no chain)



MANSON SUPREME (no chain)

## Ray digs in during short-scope testing

**N**one of the test anchors performed ideally with rope-only rode and short scope. The Ray was the only one that set in the first pull. (For short-scope tests, anchors were considered set when they held 500 pounds of load.) Adequate chain—and adequate scope—are essential when anchoring in challenging conditions.

### PS 2:1 SCOPE TEST RESULTS

		MODEL	MANSON RAY	MANSON SUPREME	ROCNA
ROPE	DISTANCE UNTIL SET		100 cm (39 in.)	Did not set	Did not set
	CROSS SECTION OF FURROW WHEN DUG IN		323 cm <sup>2</sup> (50.07 in <sup>2</sup> )	19 cm <sup>2</sup> (2.95 in <sup>2</sup> )	40 cm <sup>2</sup> (6.2 in <sup>2</sup> )
6' CHAIN	DISTANCE UNTIL SET		57 cm (22.23 in.)	194 cm (75.66 in.)	Did not set
	CROSS SECTION OF FURROW WHEN DUG IN		475 cm <sup>2</sup> (73.63 in <sup>2</sup> )	342 cm <sup>2</sup> (53.01 in <sup>2</sup> )	60 cm <sup>2</sup> (9.3 in <sup>2</sup> )