



**Type E Crashworthy End Terminals
Field Section 1040 Table 10
(1040GRCW..E)**

Unit

REACT 350 and
WIDE REACT 350

REACT 350-36

Manufacturer

Energy Absorption Systems, Inc.
One East Wacker Drive
Chicago, IL 60601-2076

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Chicago, IL 60601-2076



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Unit	NCHRP 350 Test Level	Crash Cushion/ End Terminal			Used as L- O-N (A)	Unit Width	Unit Len- gth (B)	Engineer's Estimate for Installment	% Reusble or Average repair Cost	Max. Cross- Slope	Clear Zone Reqd. (C)	Hazard Location			*Addtl Modifica- tions	Addtl Length of Guard Rail	* No t es
		R	G	NR								M	G	R			
REACT 350-36																	
350-4 (45 mph)	TL-1					4.8 m (15' - 8")	\$16,000										
350-6 (55 mph)	TL-2	X			None	0.9 m (3' - 0")	\$19,000	100%	6%	None	X	X	X		0' (0 m)	1,2,3	
350-9 (70 mph)	TL-3					6.6 m (21' - 8")	\$24,000										
						9.3 m (30' - 8")											
REACT 350 60"	TL-3	X				1.5 m (60")											
96"					None	2.5 m (96")	Unknown	100%	6%	None	X	X	X		0' (0 m)	1,2,3	
120"						3.0 m (120")											

*Notes/Definitions

1. Reverse Impact Treated
2. Two-way Traffic
3. Deck/Structure Required

- (A) Use designated length of system as part of required length of need to protect hazard.
 (B) System length does not include transition section required to connect system to guardrail, median barrier or retaining wall.
 (C) Based on 62.5 mph.

Crash Cushion/End Terminal

R = Redirectional
 G = Gating
 NR = Non-Redirectional

Hazard Location

M = Median
 G = Gore
 R = Roadside

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Additional Comments

REACT 350-36 – Use for high frequency impact locations. Can be used in workzones.

REACT 350 – Use for high frequency impact locations. Requires concrete pad.