



THE CROSS-SECTIONAL DIMENSIONS FOR THIS PART ARE TO FIT OVER PART RWM02a (SHT 3 of 4).

50 216 190
MAY VARY WITH DIAMETER

DESIGNATOR	BASE METAL THICKNESS	D
RWE05a	2.67	540
RWE05b	3.43	540
RWE06a	2.67	610
RWE06b	3.43	610
RWE07a	2.67	760
RWE07b	3.43	760

1994

W-BEAM END SECTION (BUFFER)

RWE05a-07b

SHEET NO.	REF. NO.
1 of 2	RE-7-79

SPECIFICATIONS

Buffered W-beam end sections shall conform to the current requirements of AASHTO M180. End sections RWE05a-07a shall conform to AASHTO M180 Class A and RWE05b-07b shall conform to AASHTO M180 Class B. Corrosion protection may be either Type II (zinc-coated) or Type IV (corrosion resistant steel). Type IV end sections shall be manufactured using AASHTO M270M (ASTM A709M) Grade 50W material and shall not be zinc-coated, painted or otherwise coated.

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices.

INTENDED USE

RWE05a-07b Buffered W-Beam End Sections are used in W-beam guardrail systems.

W-BEAM END SECTION (BUFFER)

RWE05a-07b

SHEET NO.

DATE

2 of 2

1995