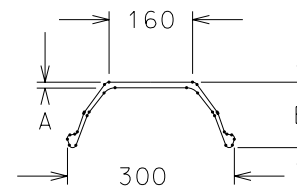


TYPICAL UNINSULATED HOOK-IN SHOULDER ASSEMBLY

TYPICAL INSULATED RAIL ASSEMBLY

Section Properties



Section:	H10	H12
Dimension 'A' mm	10	12
Dimension 'B' mm	118	120
Weight of bar - kg/m	30.5	35.3
Yield strength - MPa (min)	345	345
Section moduli - Z Top*10 <sup>3</sup> mm <sup>3</sup>	153	175
- Z Bot*10 <sup>3</sup> mm <sup>3</sup>	79.7	88.4

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REV.	DATE	DESCRIPTION	BY

**NARSTCO**  
 NORTH AMERICAN RAILWAY STEEL TIE CORPORATION  
 300 Ward Rd., Midlothian, TX USA - Phone: 972.775.5560

CLIENT		
STANDARD		
DRAWN	APPROVED	DATE
GM		NOV 08 2005

DWG. NO.	1045
TITLE	"H"TYPE CROSSING TIE- CANTED 1:40 W/BAFFLES

REV.	00
FILE	
SCALE	NONE