



**Association of American Railroads**

***This table corresponds with AAR Open Top Loading Rules, Section 1, Table 19.4***

***Current as of May 24, 2010***

**AAR Approved Metal-seal Systems for Type IV Polyester Strapping**

AAR ID	Manufacturer/Distributor	Application Size in. (mm)	Metal Seal Model	No. Seals per Joint	Tool Model/Type
59	Cyklop-Brazil	5/8 × .035 (15.9 × 0.89)	H-36/16	2	PS 16 crimper
59	Cyklop-Brazil	5/8 × .040 (15.9 × 1.02)	H-36/16	2	PS 16 crimper
59	Cyklop-Brazil	3/4 × .040 (19.1 × 1.02)	H-36/19	2	PS 19 crimper
21	Plantec	5/8 × .040 (15.9 × 1.02)	SMPET16	2	Transpack H-36
21	Plantec	3/4 × .040 (19.1 × 1.02)	SMPET19	2	Transpack H-36

**Note:** Components in the above metal-seal systems may not be substituted or interchanged with any other components not listed as part of that system.