AMERICAN BALANCED VALVES

American Balance Slide VALVE

DESCRIPTION:
A beveled SNAP ring EXPANDED over a CONE and automatically ADJUSTED by steam pressure on its circumference.

Results from this Mechanical Principle:
Greatest balanced area; supported by steam while under steam; self-supporting when not under steam; automatic adjustment, with or without steam; positive action, impossible for ring to stick; absolute steam joints all the time; no lateral wear, rings move as part of cones; no motion; no wear on the tapers, therefore very minimum cost of repairs by duplicates from stock; standard sizes all made to standard gauges and interchangeable; stock carried in stock for new work or repairs; greatest efficiency; most durable; simplest; always most desirable in machinery.

AMERICAN BALANCED ALLEN PORTED VALVE

American Valves are now used by THREE-FOURTHS of the Railroads all over the WORLD. Applied by all locomotive builders without extra charge.

SATISFACTION GUARANTEED

Photographs, Drawings, Catalogues or Special Designs gladly furnished. Address nearest office

AMERICAN BALANCE VALVE COMPANY
Main Office, SAN FRANCISCO, CAL. Eastern Office and Works, JERSEY SHORE, PA.

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