



In addition to featuring a lightweight and corrosion-resistant aluminum alloy as well as economy and permanence in joining bus supports, the Type EHV WES also compensates for temperature variations and thereby protects equipment bushings, switch gear, and insulators from expanding or contracting bus pressures. The flexible shunts of laminated soft aluminum are designed to withstand the maximum current of the bus it connects. The aluminum shunts are factory welded into the castings. Designed for corona free performance at extra high voltage levels these connectors are ideal for 500KV applications.

WELDED EHV EXPANSION TERMINAL, COUPLER SUPPORT 500KV						
CATALOG NUMBER	PIPE IPS	BOLT CIRCLE	DIMENSIONS IN INCHES			
			A	B	Bus Height	RING DIA.
18-1093-EHV	3	5	12 1/4	6 3/8	3 5/8	30
18-1093-7-EHV	3	7	12 1/4	6 3/8	3 5/8	30
18-1095-EHV	3 1/2	5	13 1/4	6 3/8	4	30
18-1095-7-EHV	3 1/2	7	13 1/4	6 3/8	4	30
18-1097-EHV	4	5	15	7 3/8	4 1/2	30
18-1097-7-EHV	4	7	15	7 3/8	4 1/2	30
18-1101-EHV	5	5	17	7 3/8	5	30
18-1101-7-EHV	5	7	17	7 3/8	5	30
18-1103-EHV	6	5	18	7 3/8	5 1/2	30
18-1103-7-EHV	6	7	18	7 3/8	5 1/2	30

# 18-13E