

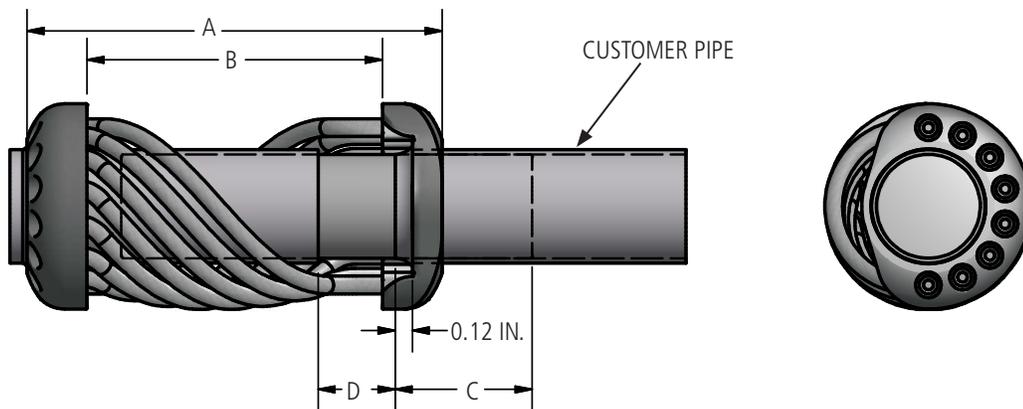
### DOSSERT® TYPE 35300 EHV

#### Welded Expansion Coupler (Tube)

Expansion coupler is designed to be corona free for 500 kV service. Rope lay expansion provides for 2.6" of expansion or contraction.

#### Material

Aluminum Alloy



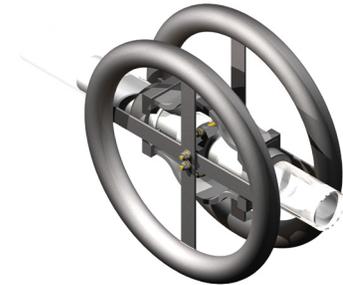
### Ordering Information

CATALOG NUMBER	CONDUCTOR SIZE	DIMENSIONS IN INCHES				NOMINAL WEIGHT LBS
	SPS & EPHS	A	B	C	D	
35308 EHV	3 SPS	21.38	15.38	6.56	3.25	30.3
35328 EHV	3 EHPs	21.38	15.38	6.56	3.25	31.1
35309 EHV	3 1/2 SPS	21.38	15.38	6.81	3.25	29.3
35329 EHV	3 1/2 EHPs	21.38	15.38	6.81	3.25	30.6
35310 EHV	4 SPS	21.38	15.38	7.25	3.25	30.0
35330 EHV	4 EHPs	21.38	15.38	7.25	3.25	32.0
35312 EHV	5 SPS	22.00	15.00	8.00	3.25	35.3
35332 EHV	5 EHPs	22.00	15.00	8.00	3.25	38.7
35313 EHV	6 SPS	24.25	17.25	8.88	3.25	45.0
35333 EHV	6 EHPs	24.25	17.25	8.88	3.25	49.4

### DOSSERT<sup>®</sup> TYPE XWWCT-HV-AA

#### Expansion Coupler

Expansion coupler for aluminum pipe connections. Part is designed to be corona free from 345 kV to 500 kV. Provided with alignment guide for field weld.

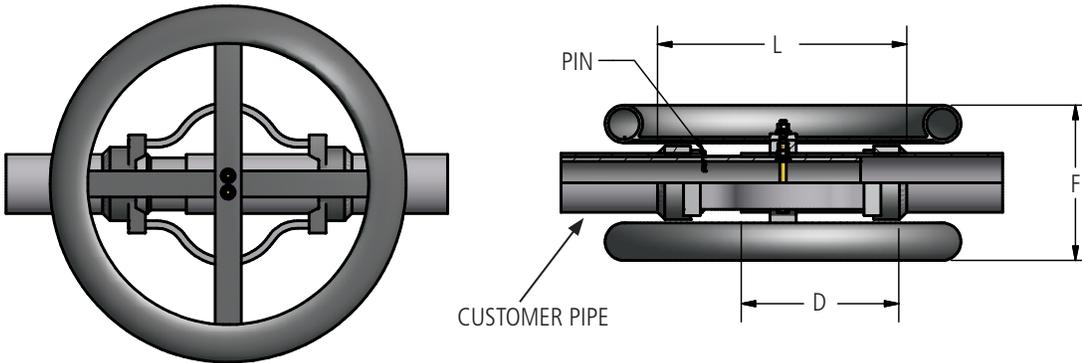


#### Material

Aluminum Alloy

#### Hardware

Aluminum bolts, nuts, and lockwashers.



### Ordering Information

CATALOG NUMBER		SPS / EPHS	DIMENSIONS IN INCHES		
SCHEDULE 40	SCHEDULE 80		D	F	L
XWWCT200-HV-AA	XWWCT200E-HV-AA	2	10 1/4	6	17 3/8
XWWCT250-HV-AA	XWWCT250E-HV-AA	2 1/2	10 1/4	6	17 1/2
XWWCT300-HV-AA	XWWCT300E-HV-AA	3	11 1/4	6	17 1/2
XWWCT350-HV-AA	XWWCT350E-HV-AA	3 1/2	11 1/4	6	17 1/2
XWWCT400-HV-AA	XWWCT400E-HV-AA	4	12 1/8	7	18
XWWCT500-HV-AA	XWWCT500E-HV-AA	5	13 1/8	7	18
XWWCT600-HV-AA	XWWCT600E-HV-AA	6	14 1/4	7	18
XWWCT800-HV-AA	XWWCT800E-HV-AA	8	18	7	18

### DOSSERT® TYPE XWWC-V-AA, XWWC-HV-AA

#### Expansion Coupler

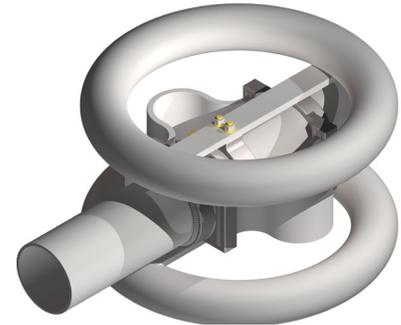
Expansion coupler for aluminum pipe connections. Provided with alignment guide for field weld.

#### Material

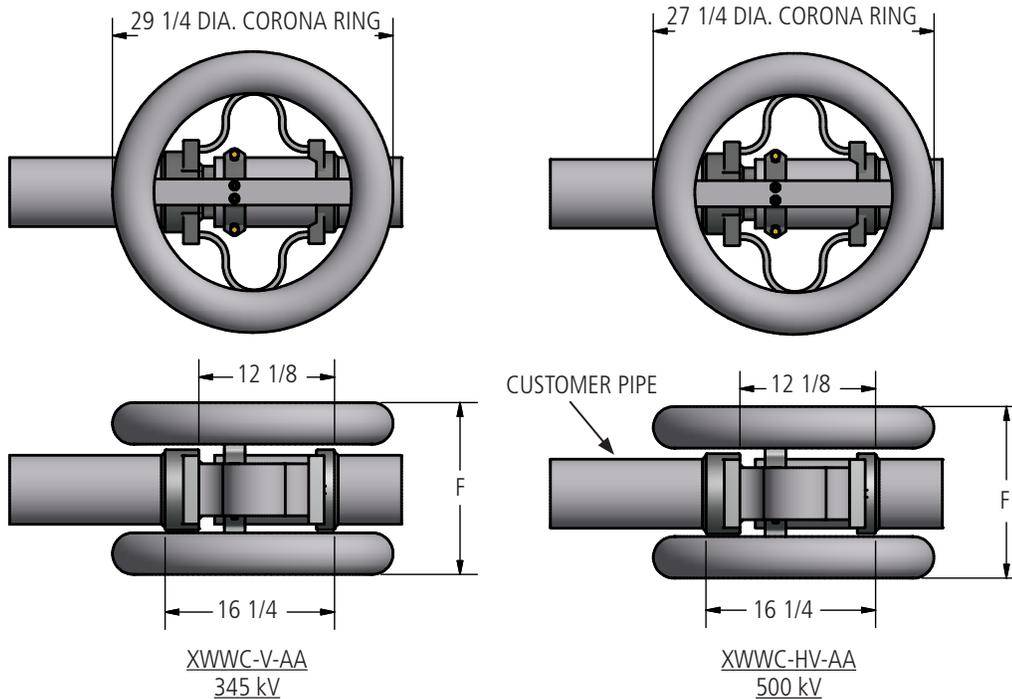
Aluminum Alloy

#### Hardware

Aluminum bolts, nuts, and lockwashers.



345/500 kV Couplers



### Ordering Information

CATALOG NUMBER				SPS / EPHS	DIMENSIONS IN INCHES
345 kV		500 kV			F
SCHEDULE 40	SCHEDULE 80	SCHEDULE 40	SCHEDULE 80		
XWWC250-V-AA	XWWC250E-V-AA	XWWC250-HV-AA	XWWC250E-HV-AA	2 1/2	10 1/4
XWWC300-V-AA	XWWC300E-V-AA	XWWC300-HV-AA	XWWC300E-HV-AA	3	11 1/4
XWWC400-V-AA	XWWC400E-V-AA	XWWC400-HV-AA	XWWC400E-HV-AA	4	12 1/8
XWWC500-V-AA	XWWC500E-V-AA	XWWC500-HV-AA	XWWC500E-HV-AA	5	13 1/8
XWWC600-V-AA	XWWC600E-V-AA	XWWC600-HV-AA	XWWC600E-HV-AA	6	14 1/4
XWWC800-V-AA	XWWC800E-V-AA	XWWC800-HV-AA	XWWC800E-HV-AA	8	15 1/4