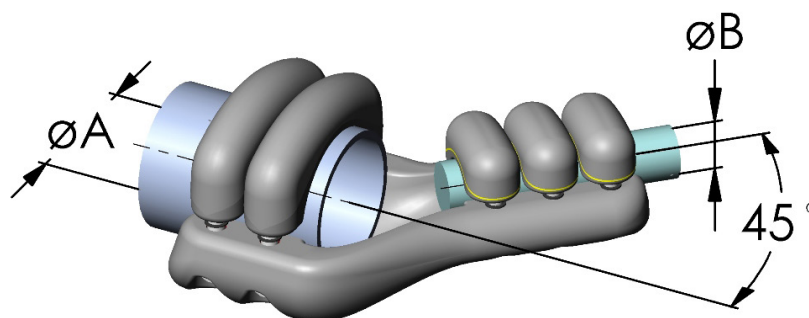


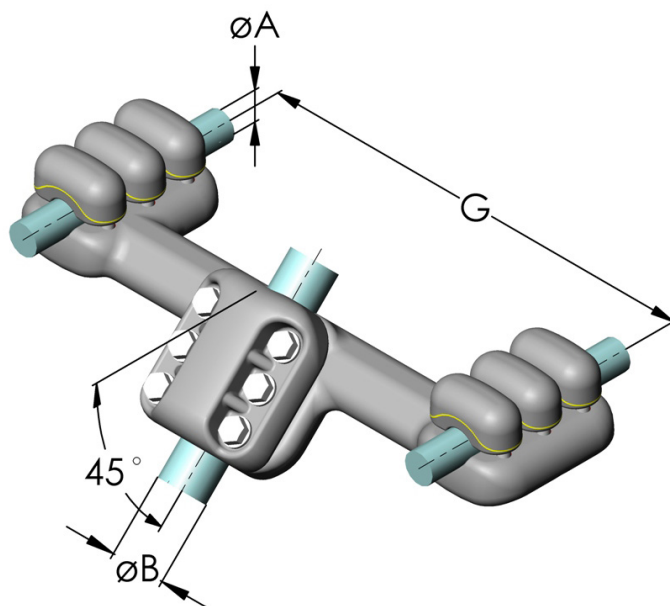
AI-45 DEGREES CONNECTOR



Catalog Number	Voltage	ØA ¹	Covers A	ØB ¹	Covers B
V11K-021	245 kV	20,0-22,0	2	9,0-16,0	2
V11K-023	245 kV	16,0-22,0	2	30,0-32,0	2
V11K-031	245 kV	22,0-32,0	2	5,0-16,0	2
V11K-043	245 kV	30,0-42,0	2	20,0-32,0	3
V11K-044	420 kV	30,0-44,0	3	30,0-44,0	3
V11K-052	245 kV	40,0-52,0	2	20,0-33,0	2
V11K-053	245 kV	40,0-52,0	3	30,0-42,0	3
V11K-064	245 kV	60-63	2	30,0-42,0	3
V11K-080	245 kV	80	2	40,0-52,0	2
V11K-083	245 kV	70-80	2	22,0-32,0	2
V11K-100	245 kV	100	2	16,0-24,0	2
V11K-101	420 kV	100	2	100	2
V11K-120	420 kV	120	2	30,0-44,0	3
V11K-161	420 kV	160	2	160	2

¹ Please specify exact diameter in case of order.

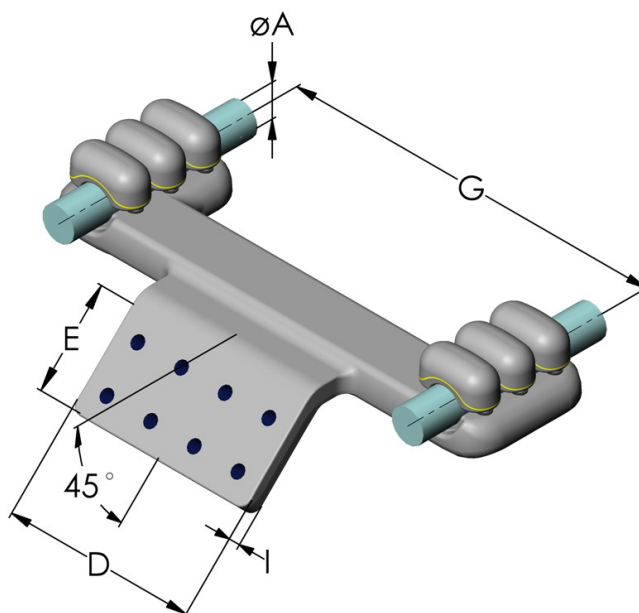
AI-45 DEGREES DUPLEX/SINGLE CONNECTOR



Catalog Number	Voltage	ØA ¹	Covers A	ØB ¹	Screwpairs B	Bundle-spacing G
V21K-025	245 kV	29,0-33,0	3	30,0-42,0	3	50
V21K-026	245 kV	29,0-33,0	3	30,0-42,0	3	50
V21K-032	245 kV	22,0-33,0	3	30,0-42,0	3	100
V21K-033	245 kV	22,0-33,0	2	22,0-33,0	2	100
V21K-044	420 kV	30,0-42,0	3	40-62	3	100

¹ Please specify exact diameter in case of order.

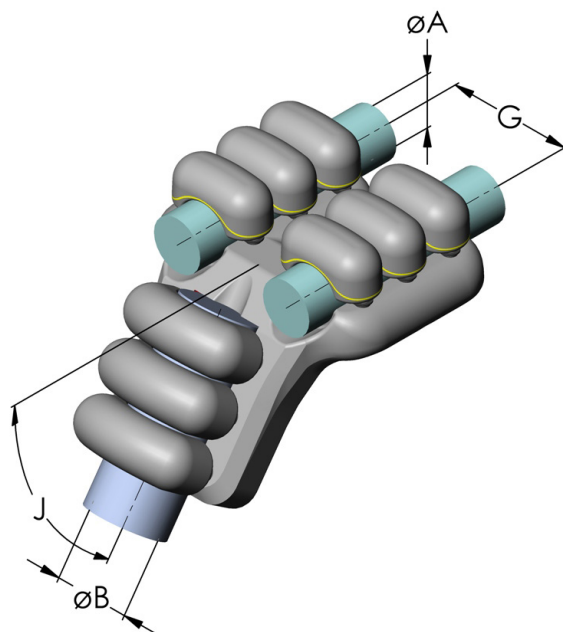
AI-45 DEGREE DUPLEX FLAT TERMINAL CONNECTOR

Catalog Number	Voltage	ØA ¹	Covers A	ØB ¹	Flat Terminal		
					D	E	I
V2FK-028	420 kV	20,0-32,0	3	50	100	100	20
V2FK-030	420 kV	22,0-33,0	2	100	100	100	20
V2FK-031	245 kV	20,0-32,0	3	45	100	100	20
V2FK-032	245 kV	20,0-32,0	3	100	100	100	20
V2FK-033	245 kV	22,0-32,0	3	100	125	125	20
V2FK-034	420 kV	22,0-32,0	3	100	200	100	20
V2FK-040	420 kV	30,0-44,0	3	100	100	100	25
V2FK-043	420 kV	30,0-42,0	3	200	200	100	20
V2FK-044	420 kV	30,0-44,0	3	100	125	125	25
V2FK-045	420 kV	30,0-44,0	3	100	200	100	20
V2FK-442	420 kV	35,0-42,0	3	400	200	100	20
V2FK-555	550 kV	46,0-55,0	2	400	200	100	15

¹ Please specify exact diameter in case of order.

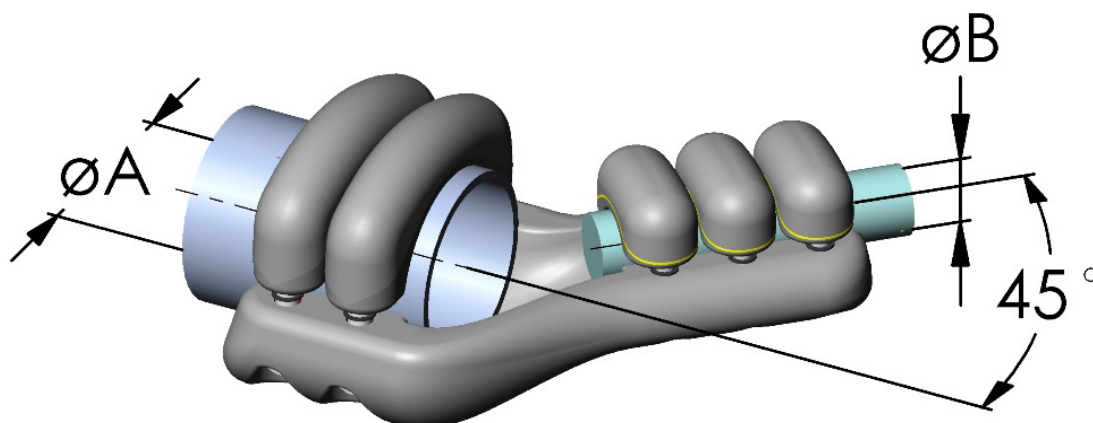
AI-ANGLE DUPLEX/SINGLE CONNECTOR



Catalog Number	Voltage	ØA ¹	Covers A	ØB ¹	Covers B	Bundle-spacing G	Angle J
W21K-041	420 kV	28,0-44,0	3	30-62	3	100	55°
W21K-200	420 kV	30,0-44,0	3	30-63	3	200	30°
W21K-201	420 kV	30,0-44,0	3	70-73	3	200	60°
W21K-202	420 kV	30,0-44,0	3	70-73	3	200	30°
W21K-246	420 kV	46.0	3	42-46	3	200	30°
W21K-247	420 kV	46.0	3	70	3	200	60°
W21K-555	550 kV	46,0-55,0	2	50-63	3	400	30°

¹ Please specify exact diameter in case of order.

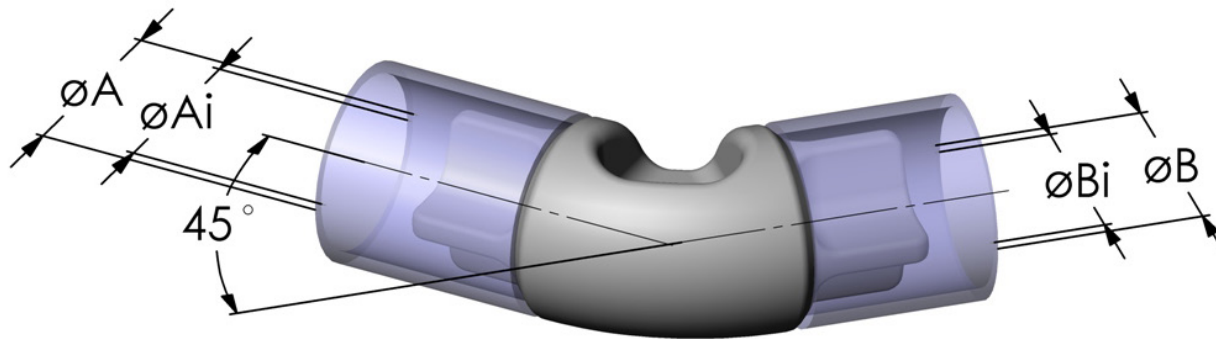
AI-45 DEGREES WELDED COUPLER

Catalog Number	Voltage	ØA ¹	Covers A	ØB ¹	Covers B
V11K-021	245 kV	20,0-22,0	2	9,0-16,0	2
V11K-023	245 kV	16,0-22,0	2	30,0-32,0	2
V11K-031	245 kV	22,0-32,0	2	5,0-16,0	2
V11K-043	245 kV	30,0-42,0	2	20,0-32,0	3
V11K-044	420 kV	30,0-44,0	3	30,0-44,0	3
V11K-052	245 kV	40,0-52,0	2	20,0-33,0	2
V11K-053	245 kV	40,0-52,0	3	30,0-42,0	3
V11K-064	245 kV	60-63	2	30,0-42,0	3
V11K-080	245 kV	80	2	40,0-52,0	2
V11K-083	245 kV	70-80	2	22,0-32,0	2
V11K-100	245 kV	100	2	16,0-24,0	2
V11K-101	420 kV	100	2	100	2
V11K-120	420 kV	120	2	30,0-44,0	3
V11K-161	420 kV	160	2	160	2

¹ Dimensions are in millimeters. Please specify exact diameter in case of order.

AI-45 DEGREES WELDED COUPLER



Catalog Number	Voltage	ØA ¹	ØAi ¹	ØB *	ØBi *
V11W-088	420 kV	88.9	77.9	88.9	77.9
V11W-100	245 kV	100	84	100	84
V11W-141	420 kV	141.3	128.2	141.3	128.2
V11W-160	420 kV	160	148	160	148

¹ Dimensions are in millimeters. Please specify exact diameter in case of order.