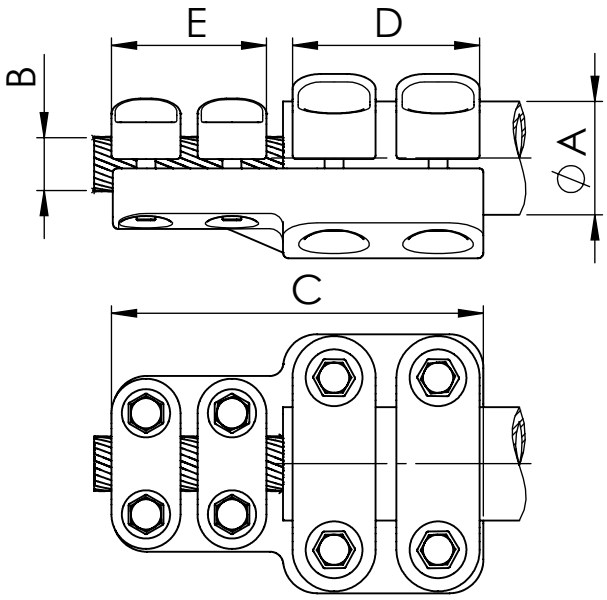
Arruti Substations

ALUMINUM STRAIGHT CONNECTORS

REFERENCE
MRBC

Aluminum coupler for stud to cable.

Material: Casting - Aluminum Alloy
Hardware: Stainless or Galvanized Steel



CATALOG NUMBER	CONDUCTOR SIZE (A)	CONDUCTOR RANGE (B)		DIMENSIONS			Tightening torque (ft.lb)	
		Min.	Max.	C	D	E	A	B
MRBC-3315	1	0.47	0.59	7.01	3.23	3.23	20	20
MRBC-3318	1	0.63	0.75	7.01	3.23	3.23	20	20
MRBC-3322	1	0.79	0.91	7.01	3.23	3.23	20	20
MRBC-3325	1	0.94	1.02	7.01	3.23	3.23	20	20
MRBC-3330	1	1.06	1.18	7.01	3.23	3.23	20	20
MRBC-3332	1	1.22	1.26	7.01	3.23	3.23	20	20
MRBC-3335	1	1.30	1.38	7.17	3.23	3.23	40	40
MRBC-3338	1	1.42	1.54	7.17	3.23	3.23	40	40
MRBC-3343	1	1.57	1.69	7.17	3.23	3.23	40	40
MRBC-4215	1 1/4	0.47	0.59	7.17	3.23	3.23	40	40
MRBC-4218	1 1/4	0.63	0.75	7.17	3.23	3.23	40	40
MRBC-4222	1 1/4	0.79	0.91	7.17	3.23	3.23	40	40
MRBC-4225	1 1/4	0.94	1.02	7.17	3.23	3.23	40	40
MRBC-4230	1 1/4	1.06	1.18	7.17	3.23	3.23	40	40
MRBC-4232	1 1/4	1.22	1.26	7.17	3.23	3.23	40	40
MRBC-4235	1 1/4	1.30	1.38	7.17	3.23	3.23	40	40
MRBC-4238	1 1/4	1.42	1.54	7.17	3.23	3.23	40	40
MRBC-4243	1 1/4	1.57	1.69	7.17	3.23	3.23	40	40
MRBC-4818	1 1/2	0.63	0.75	7.68	3.94	3.23	40	20
MRBC-4822	1 1/2	0.79	0.91	7.68	3.94	3.23	40	20
MRBC-4825	1 1/2	0.94	1.02	7.68	3.94	3.23	40	20
MRBC-4830	1 1/2	1.06	1.18	7.68	3.94	3.35	40	20
MRBC-4832	1 1/2	1.22	1.26	7.80	3.94	3.35	40	40
MRBC-4835	1 1/2	1.30	1.38	7.80	3.94	3.35	40	40
MRBC-4838	1 1/2	1.42	1.54	7.80	3.94	3.35	40	40
MRBC-4843	1 1/2	1.57	1.69	7.80	3.94	3.35	40	40

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ALUMINUM STRAIGHT CONNECTORS

CONTINUED
MRBC

CATALOG NUMBER	CONDUCTOR SIZE (A)	CONDUCTOR RANGE (B)		DIMENSIONS			Tightening torque (ft.lb)	
		Min.	Max.	C	D	E	A	B
MRBC-6018	2	0.63	0.75	7.68	3.94	3.23	40	20
MRBC-6022	2	0.79	0.91	7.68	3.94	3.23	40	20
MRBC-6025	2	0.94	1.02	7.68	3.94	3.23	40	15
MRBC-6030	2	1.06	1.18	7.68	3.94	3.23	40	15
MRBC-6032	2	1.22	1.26	7.87	3.94	3.35	40	40
MRBC-6035	2	1.30	1.38	7.87	3.94	3.35	40	40
MRBC-6038	2	1.42	1.54	7.87	3.94	3.35	40	40
MRBC-6043	2	1.57	1.69	7.87	3.94	3.35	40	40
MRBC-7322	2 1/2	0.79	0.91	7.64	3.94	3.23	40	20
MRBC-7325	2 1/2	0.94	1.02	7.64	3.94	3.23	40	15
MRBC-7330	2 1/2	1.06	1.18	7.64	3.94	3.23	40	15
MRBC-7332	2 1/2	1.22	1.26	7.87	3.94	3.35	40	40
MRBC-7335	2 1/2	1.30	1.38	7.87	3.94	3.35	40	40
MRBC-7338	2 1/2	1.42	1.54	7.87	3.94	3.35	40	40
MRBC-7343	2 1/2	1.57	1.69	8.07	3.94	3.35	40	40
MRBC-8922	3	0.79	0.91	8.07	3.94	3.23	40	40
MRBC-8925	3	0.94	1.02	8.07	3.94	3.23	40	40
MRBC-8930	3	1.06	1.18	8.07	3.94	3.23	40	40
MRBC-8932	3	1.22	1.26	8.07	3.94	3.35	40	40
MRBC-8935	3	1.30	1.38	8.07	3.94	3.35	40	40
MRBC-8938	3	1.42	1.54	8.07	3.94	3.35	40	40
MRBC-8943	3	1.57	1.69	8.07	3.94	3.35	40	40
MRBC-10122	3 1/2	0.79	0.91	8.07	3.94	3.23	40	40
MRBC-10125	3 1/2	0.94	1.02	8.07	3.94	3.23	40	40
MRBC-10130	3 1/2	1.06	1.18	8.07	3.94	3.23	40	40
MRBC-10132	3 1/2	1.22	1.26	8.07	3.94	3.35	40	40
MRBC-10135	3 1/2	1.30	1.38	8.07	3.94	3.35	40	40
MRBC-10138	3 1/2	1.42	1.54	8.07	3.94	3.35	40	40
MRBC-10143	3 1/2	1.57	1.69	8.07	3.94	3.35	40	40
MRBC-11430	4	1.06	1.18	8.27	4.33	3.23	55	40
MRBC-11432	4	1.22	1.26	8.27	4.33	3.35	55	40
MRBC-11435	4	1.30	1.38	8.27	4.33	3.35	55	40
MRBC-11438	4	1.42	1.54	8.27	4.33	3.35	55	40
MRBC-11443	4	1.57	1.69	8.27	4.33	3.35	55	40
MRBC-14132	5	1.22	1.26	9.06	4.72	3.35	55	40
MRBC-14135	5	1.30	1.38	9.06	4.72	3.35	55	40
MRBC-14138	5	1.42	1.54	9.06	4.72	3.35	55	40
MRBC-14143	5	1.57	1.69	9.06	4.72	3.35	55	40