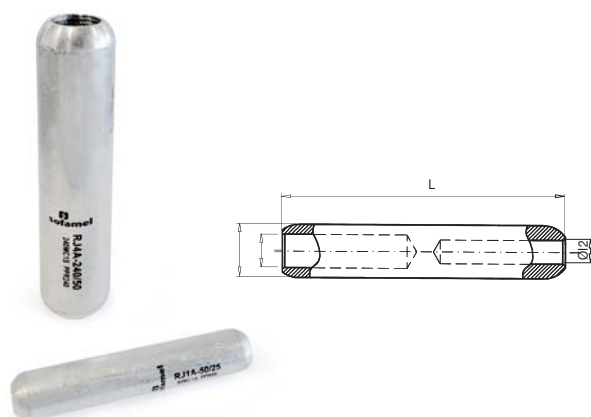


# Aluminium Connectors

## Connections



### 10305 RJA

#### Reducer aluminium joint

RJA joints are manufactured from high-purity aluminium alloy ( $\geq 99.5\%$ ). They have a central divider that helps center the conductor. Each end is filled with neutral conductive grease to prevent oxidation and ensure optimal electrical contact.

Designed for Al-Al or Al-Cu connections, ensuring the aluminum conductor is always inserted into the larger section and the copper into the smaller. The ends must be properly sealed to prevent moisture or contaminants from causing oxidation.

Code	Ref.	Section Al. (mm <sup>2</sup> )		Dimensions (mm)				Kg x 100	Bag	Box
		1	2	ØE	ØI1	ØI2	L			
100100	RJ1A-50/25	50	25	20	9.0	6.5	106.5	7.450	1	125
100140	RJ1A-95/50	95	50	20	12.5	9.0	106.5	6.340	1	125
100150	RJ2A-150/50	150	50	25	15.5	9.0	133.0	11.880	1	90
100160	RJ2A-150/95	150	95	25	15.5	12.5	133.0	10.900	1	90
100165	RJ4A-240/50	240	50	32	19.5	9.0	143.5	21.030	1	50
100170	RJ4A-240/95	240	95	32	19.5	12.5	143.5	20.080	1	50
100180	RJ4A-240/150	240	150	32	19.5	15.5	143.5	19.010	1	50

\* Consult for other sizes.