

Compression Jumper Terminal: ACSR, ACSS, ACSS/TW

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Description

These **Compression Jumpers** are specially designed for applications on ACSR and ACSS conductors.

Features

- Compression of products can be completed with industry standard presses and dies.
- Aluminum Jumper Body: Aluminum body that is compressed around the OD of the conductor.
- Holding Strength: 40% minimum of the conductor rated breaking strength (RBS).
- Designs allow for continuous conductor operating temperatures up to 125°C (150°C two hour emergency).
- Jumper pad is constructed with a 15° angle which allows for the terminal connection of jumper and dead to be bolted together in a 0° or 30° configuration.
- Includes: Jumper body and hardware packages which includes galvanized hardware (4 nuts, 4 bolts, 4 lock washers and 8 flat washers).

Documentation

Application Procedures

[SP-3125 \(Compression Dead-end and Jumper\)](#)

Catalog Pages

[Compression Jumper Terminal-CMPTM for ACSR Conductors - Catalog](#)

[Compression Jumper Terminal - CMPTM for ACSS and ACSS/TW Conductors - Catalog](#)

Small Catalog

[Compression Hardware Series for ACSR Conductors - EN-CA-1009-1](#)

Part Tables

Terminal Assembly Catalog Number	Conductor Information				Al. Body Part No.	Al. Die Size	Dimensions		Wgt lbs	Pad Cfg.	Pad Class
	Code Word	Area kcmil	Al/St	Dia. in			Al. Tube Length in	Pad Thickness in			
CMPTM-1063	Tern	795	45/7	1.063	74195	30AH	14.3	0.5	2.5	4	G
CMPTM-1081	Redwing	715.5	30/19	1.081	74196	30AH	14.3	0.5	2.5	4	G
CMPTM-1092	Cuckoo/Condor	795	24/7,54/7	1.092	74197	30AH	14.3	0.5	2.5	4	G
CMPTM-1108	Drake	795	26/7	1.108	64893	30AH	14.3	0.5	2.5	4	G
CMPTM-1131	Ruddy	900	45/7	1.131	74198	30AH	15.1	0.5	2.6	4	H
CMPTM-1140	Skimmer/Mallard	795	30/7,30/19	1.140	74199	30AH	15.1	0.5	2.6	4	H
CMPTM-1162	Canary	900	54/7	1.162	74200	30AH	15.1	0.5	2.7	4	H
CMPTM-1165	Corncrake/Rail	954	20/7,45/7	1.165	74201	30AH	15.1	0.5	2.7	4	H
CMPTM-1196	Redbird/Cardinal	954	24/7,54/7	1.196	74202	30AH	15.3	0.5	2.7	4	H
CMPTM-1203	Snowbird	1033.5	42/7	1.203	74203	30AH	15.3	0.5	2.7	4	H
CMPTM-1212	Ortolan	1033.5	45/7	1.212	74204	34AH	15.7	0.6	3.7	4	J
CMPTM-1245	Curlew	1033.5	54/7	1.245	74205	34AH	16.0	0.6	3.8	4	J
CMPTM-1248	Canvasback	954	30/19	1.248	74206	34AH	16.0	0.6	3.8	4	J
CMPTM-1259	Bluejay	1113	45/7	1.259	74207	34AH	16.0	0.6	3.8	4	J
CMPTM-1293	Finch	1113	54/19	1.293	74208	34AH	16.1	0.6	3.6	4	J
CMPTM-1302	Bunting	1192.5	45/7	1.302	74209	34AH	16.1	0.6	3.6	4	J
CMPTM-1338	Grackle	1192.5	54/19	1.338	74210	36AH	16.5	0.6	4.2	4	K
CMPTM-1345	Bittern	1272	45/7	1.345	74211	36AH	16.5	0.6	4.2	4	K
CMPTM-1504	Lapwing	1590	45/7	1.504	74218	40AH	16.7	0.7	4.8	4	M
CMPTM-1505	Parrot	1510	54/19	1.505	74219	40AH	16.7	0.7	4.8	4	M
CMPTM-1545	Falcon	1590	54/19	1.545	74220	40AH	16.9	0.7	4.9	4	N
CMPTM-1602	Chukar	1780	84/19	1.602	74221	42AH	17.0	0.8	5.6	4	P